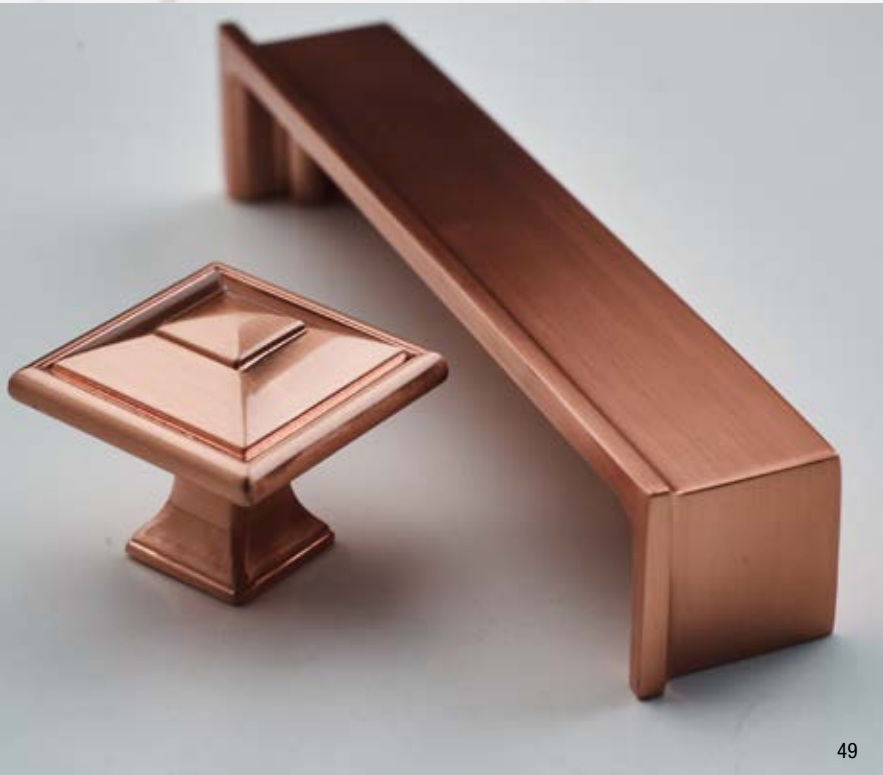




# Collection

CONTEMPORARY | TRANSITIONAL | TRADITIONAL





49



51

## DISTINCTION



33



24

## SELECTION

DESIGN



98



9



9

INNOVATION



| REF. NO. | COLOR FINISH     | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|----------|------------------|----------------------|--------------------|---------------------------|--------------------|------------|
|          |                  |                      |                    | METRIC                    | IMPERIAL           |            |
| 1        | 7886256 140, 900 | Metal                | 256mm c.c.         | 274 x 22mm                | 10 13/16" x 7/8"   | M4         |
| 2        | 7886128 140, 900 | Metal                | *128/160mm c.c.    | 178 x 18mm                | 7" x 11/16"        | M4         |
| 3        | 788696 140, 900  | Metal                | *64/96mm c.c.      | 108 x 12mm                | 4 1/4" x 1/2"      | M4         |
| 4        | 788616 140, 900  | Metal                | 16mm c.c.          | 28 x 12mm                 | 1 1/8" x 1/2"      | M4         |
| 5        | 7888256 195, 900 | Metal                | 256mm c.c.         | 275 x 17mm                | 10 13/16" x 21/32" | M4         |
| 6        | 788896 195, 900  | Metal                | *32 to 128mm c.c.  | 138 x 17mm                | 4 3/16" x 21/32"   | M4         |

| REF. NO. | COLOR FINISH            | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                   | SCREW NAIL |
|----------|-------------------------|----------------------|--------------------|---------------------------|-------------------|------------|
|          |                         |                      |                    | METRIC                    | IMPERIAL          |            |
| 7        | BP8777288 140, 195, 900 | Metal                | 288mm c.c.         | 340 x 26mm                | 13 3/8" x 1 1/32" | 8/32       |
| 8        | BP8777128 140, 195, 900 | Metal                | 128mm c.c.         | 180 x 26mm                | 7 1/16" x 1 1/32" | 8/32       |
| 9        | BP8740320 140, 195      | Metal                | 320mm c.c.         | 530 x 20mm                | 20 7/8" x 25/32"  | 8/32       |
| 10       | BP8740160 140, 195      | Metal                | 160mm c.c.         | 370 x 20mm                | 14 9/16" x 25/32" | 8/32       |
| 11       | 7887200 140, 195, 900   | Metal                | **40/200mm c.c.    | 305 x 20mm                | 12" x 25/32"      | M4         |

\*Multiple center to center.

\*\*Important information regarding the installation of the pull: the 4 screw holes are not aligned. Please plan carefully before drilling.



| REF. NO. | COLOR FINISH             | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|----------|--------------------------|----------------------|--------------------|---------------------------|--------------------|------------|
|          |                          |                      |                    | METRIC                    | IMPERIAL           |            |
| 1        | 6899224 300, 900         | Metal                | *224mm c.c.        | 281 x 26mm                | 11 1/16" x 1 1/32" | M4         |
| 2        | 5858192 102/300, 102/606 | Concrete, metal      | 192mm c.c.         | 250 x 19mm                | 9 27/32" x 3/4"    | M4         |
| 3        | 5858128 102/300, 102/606 | Concrete, metal      | 128mm c.c.         | 150 x 19mm                | 5 29/32" x 3/4"    | M4         |
| 4        | 585816 102/300, 102/606  | Concrete, metal      | 16mm c.c.          | 35 x 19mm                 | 1 3/8" x 3/4"      | M4         |

| REF. NO. | COLOR FINISH          | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                 | SCREW NAIL |
|----------|-----------------------|----------------------|--------------------|---------------------------|-----------------|------------|
|          |                       |                      |                    | METRIC                    | IMPERIAL        |            |
| 5        | 555696** 30, 195, 900 | Metal                | 96mm c.c.          | 251 x 48mm                | 9 7/8" x 1 7/8" | M5         |
| 6        | 555664** 30, 195, 900 | Metal                | 64mm c.c.          | 126 x 29mm                | 5" x 1 1/8"     | M4         |

\*Center to center is adjustable: 24 to 256mm c.c.  
 \*\*Each side is sold separately.



| REF. NO. | COLOR FINISH                               | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | 92, 140, 173, 195                          | Metal                | 320mm c.c.         | 480 x 32mm                       | 18 7/8" x 1 1/4"                   | M4         |
| 2        | 92, 140, 173, 195                          | Metal                | 160mm c.c.         | 220 x 32mm                       | 8 11/16" x 1 1/4"                  | M4         |
| 3        | OBRZ, 131/165, 140, 140/02, 140/90, 195/92 | Metal                | 512mm c.c.         | 524 x 36mm                       | 20 5/8" x 1 7/16"                  | M4         |

| REF. NO. | COLOR FINISH                               | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4        | OBRZ, 131/165, 140, 140/02, 140/90, 195/92 | Metal                | 320mm c.c.         | 332 x 36mm                       | 13 1/16" x 1 7/16"                 | M4         |
| 5        | OBRZ, 131/165, 140, 140/02, 140/90, 195/92 | Metal                | 192mm c.c.         | 204 x 36mm                       | 8" x 1 7/16"                       | M4         |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL         | REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø  | OVERALL DIMENSION (L x P) |            | SCREW NAIL |                     |    |
|----------|--------------|----------------------|--------------------|---------------------------|------------|--------------------|----------|--------------|----------------------|---------------------|---------------------------|------------|------------|---------------------|----|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                    |          |              |                      | METRIC              | IMPERIAL                  |            |            |                     |    |
| 1        | 7987448      | OBRZ, 140, 165, 195  | Metal              | 448mm c.c.                | 550 x 23mm | 21 5/8" x 29/32"   | M4       | 4            | 7975192              | OBRZ, 140, 165, 195 | Metal                     | 192mm c.c. | 297 x 26mm | 11 11/16" x 1 1/32" | M4 |
| 2        | 7987160      | OBRZ, 140, 165, 195  | Metal              | 160mm c.c.                | 250 x 23mm | 9 13/16" x 29/32"  | M4       | 5            | 797596               | OBRZ, 140, 165, 195 | Metal                     | 96mm c.c.  | 197 x 26mm | 7 3/4" x 1 1/32"    | M4 |
| 3        | 7975384      | OBRZ, 140, 165, 195  | Metal              | 384mm c.c.                | 497 x 26mm | 19 9/16" x 1 1/32" | M4       |              |                      |                     |                           |            |            |                     |    |



| REF. NO. | COLOR FINISH                 | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | 7979256 OBRZ, 140, 165, 195  | Metal                | 256mm c.c.         | 268 x 19mm                       | 10 9/16" x 3/4"                    | M4         |
| 2        | 7979128 OBRZ, 140, 165, 195  | Metal                | 128mm c.c.         | 140 x 19mm                       | 5 1/2" x 3/4"                      | M4         |
| 3        | 79761699 OBRZ, 140, 165, 195 | Metal                | 16mm c.c.          | 100 x 30mm                       | 3 15/16" x 1 3/16"                 | M4         |
| 4        | 79761654 OBRZ, 140, 165, 195 | Metal                | 16mm c.c.          | 55 x 30mm                        | 2 3/16" x 1 3/16"                  | M4         |

| REF. NO. | COLOR FINISH               | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|----------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 5        | 798626 OBRZ, 140, 165, 195 | Metal                | Ø 26mm             | 26 x 23mm                        | 1 1/32" x 29/32"                   | M4         |
| 6        | 798632 OBRZ, 140, 165, 195 | Metal                | Ø 32mm             | 32 x 28mm                        | 1 1/4" x 1 3/32"                   | M4         |
| 7        | 798118 OBRZ, 140, 165, 195 | Metal                | 18 x 18mm          | 18 x 24mm                        | 11/16" x 15/16"                    | M4         |
| 8        | 798125 OBRZ, 140, 165, 195 | Metal                | 25 x 25mm          | 25 x 25mm                        | 1" x 1"                            | M4         |





| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION                      | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL        |    |
|----------|--------------|---|--------------------|----------------------------------|------------------------------------|-------------------|----|
| 1        | 8715512      | SORBZ/90, 131/161, 140/92, 161/90, 195/90 | Metal              | 512mm c.c.                       | 547 x 35mm                         | 21 9/16" x 1 3/8" | M4 |
|          | 8715320      | SORBZ/90, 131/161, 140/92, 161/90, 195/90 | Metal              | 320mm c.c.                       | 355 x 35mm                         | 14" x 1 3/8"      | M4 |
|          | 8715192      | SORBZ/90, 131/161, 140/92, 161/90, 195/90 | Metal              | 192mm c.c.                       | 227 x 35mm                         | 8 15/16" x 1 3/8" | M4 |
|          | 8715128      | SORBZ/90, 131/161, 140/92, 161/90, 195/90 | Metal              | 128mm c.c.                       | 163 x 35mm                         | 6 7/16" x 1 3/8"  | M4 |

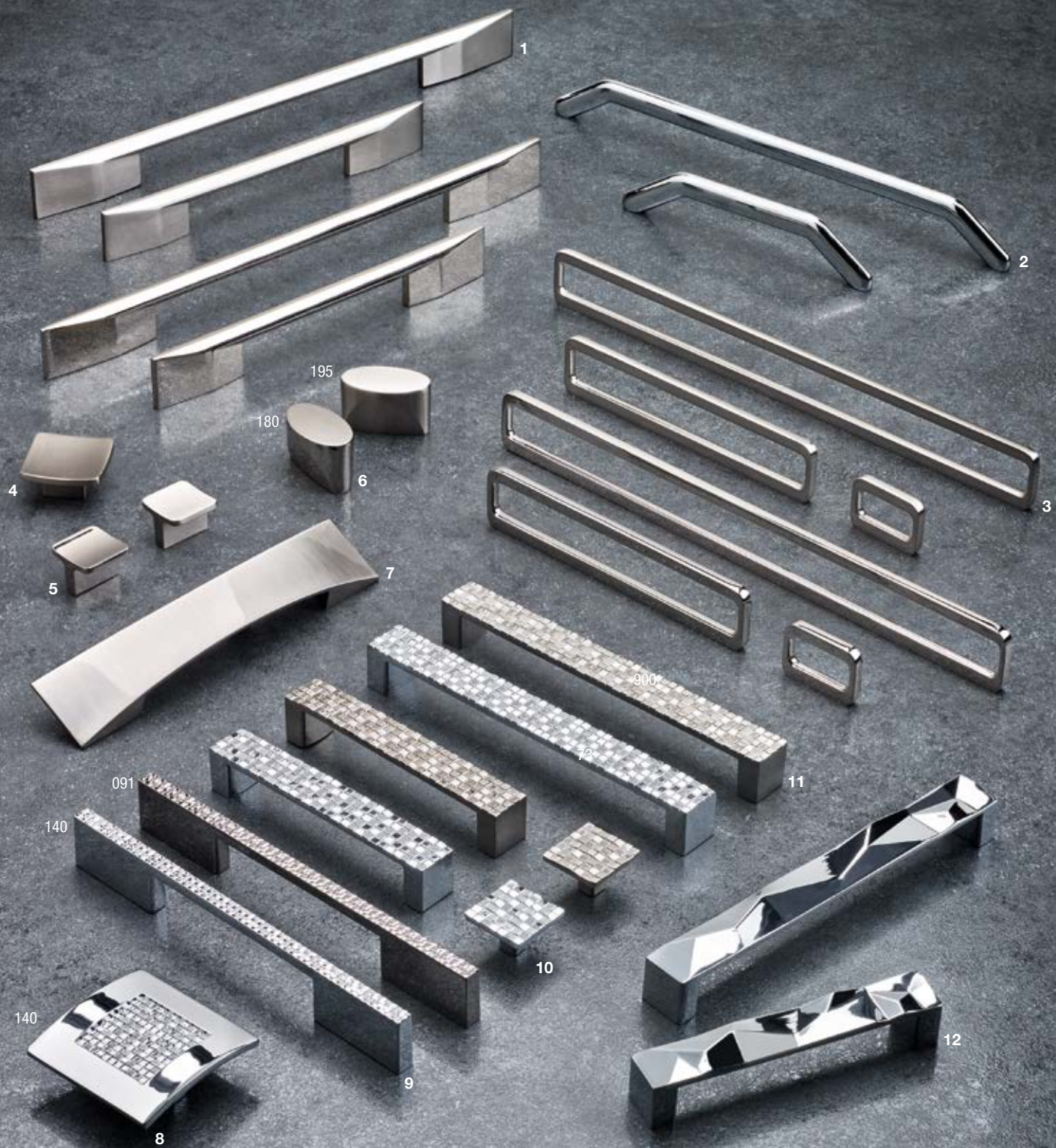
| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION                      | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |    |
|----------|--------------|---|--------------------|----------------------------------|------------------------------------|--------------------|----|
| 2        | 4025160      | OBRZ, 90, 92, 140, 161, 195               | Metal              | 160mm c.c.                       | 185 x 31mm                         | 7 1/4" x 1 7/32"   | M4 |
|          | 4025224      | OBRZ, 90, 92, 140, 161, 195               | Metal              | 224mm c.c.                       | 258 x 34mm                         | 10 3/16" x 1 5/16" | M4 |
| 3        | 871530       | SORBZ/90, 131/161, 140/92, 161/90, 195/90 | Metal              | 60 x 35mm                        | 60 x 35mm                          | 2 3/8" x 1 3/8"    | M4 |
| 4        | 206540       | SORBZ/900, 195, 900/161, 900/195          | Metal              | Ø 40mm                           | 40 x 22mm                          | 1 9/16" x 7/8"     | M4 |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL           |      |
|----------|--------------|----------------------|--------------------|---------------------------|------------|----------------------|------|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                      |      |
| 1        | 7884160      | 140, 195             | Metal              | 160mm c.c.                | 179 x 37mm | 7 1/16" x 1 15/32"   | M4   |
|          | 7884320      | 140, 195             | Metal              | 320mm c.c.                | 339 x 37mm | 13 11/32" x 1 15/32" | M4   |
| 2        | BP8742160*   | 140, 195             | Metal              | 160mm c.c.                | 182 x 26mm | 7 5/32" x 1 1/32"    | 8/32 |
|          | BP8742320*   | 140, 195             | Metal              | 320mm c.c.                | 342 X 26mm | 13 15/32" x 1 1/32"  | 8/32 |
| 3        | 6315160      | 900                  | Metal              | 32mm c.c.                 | 160 x 25mm | 6 5/16" x 1"         | M4   |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL          |      |
|----------|--------------|----------------------|--------------------|---------------------------|------------|---------------------|------|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                     |      |
| 4        | BP636796*    | 140, 195             | Metal              | 96mm c.c.                 | 113 x 19mm | 4 7/16" x 3/4"      | 8/32 |
|          | BP6367128*   | 140, 195             | Metal              | 128mm c.c.                | 140 x 19mm | 5 1/2" x 3/4"       | 8/32 |
| 5        | 6307160*     | 195, 900             | Metal              | 160mm c.c.                | 174 x 30mm | 6 7/8" x 1 3/16"    | M4   |
| 6        | BP68892929   | 140, 195             | Metal              | 29 x 29mm                 | 29 x 27mm  | 1 5/32" x 1 1/16"   | 8/32 |
| 7        | BP884432     | 140                  | Metal              | 14mm c.c.                 | 32 x 28mm  | 1 1/4" x 1 3/32"    | 8/32 |
|          | BP884445     | 140                  | Metal              | 14mm c.c.                 | 45 x 39mm  | 1 25/32" x 1 17/32" | 8/32 |

\*Each side is sold separately.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |    |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|--------------------|----|
| 1        | 687288       | 180, 195             | Metal              | *288/320mm c.c.                  | 368 x 32mm                         | 14 1/2" x 1 1/4"   | M4 |
|          | 687160       | 180, 195             | Metal              | *160/192mm c.c.                  | 240 x 32mm                         | 9 7/16" x 1 1/4"   | M4 |
| 2        | 7777320      | 140                  | Metal              | 320mm c.c.                       | 336 x 37mm                         | 13 1/4" x 1 7/16"  | M4 |
|          | 7777160      | 140                  | Metal              | 160mm c.c.                       | 176 x 37mm                         | 6 15/16" x 1 7/16" | M4 |
| 3        | 685320       | 180, 195             | Metal              | *128/320mm c.c.                  | 333 x 36mm                         | 13 1/8" x 1 7/16"  | M4 |
|          | 685160       | 180, 195             | Metal              | *96/160mm c.c.                   | 173 x 36mm                         | 6 13/16" x 1 7/16" | M4 |
|          | 68532        | 180, 195             | Metal              | 32 x 32mm                        | 44 x 32mm                          | 1 23/32" x 1 1/4"  | M4 |
| 4        | 136545       | 195                  | Metal              | 16mm c.c.                        | 45 x 20mm                          | 1 3/4" x 13/16"    | M4 |
|          | 136557       | 195                  | Metal              | 16mm c.c.                        | 57 x 23mm                          | 2 1/4" x 15/16"    | M4 |
| 5        | 35716        | 180, 195             | Metal              | 16mm c.c.                        | 30 x 23mm                          | 1 3/16" x 15/16"   | M4 |

| REF. NO. | FINISH     | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |                 |
|----------|------------|----------------------|--------------------|----------------------------------|------------------------------------|--------------------|-----------------|
| 6        | 35832      | 180, 195             | Metal              | 32mm c.c.                        | 50 x 31mm                          | 1 31/32" x 1 7/32" | M4              |
|          | 7          | 17514160             | 195                | Metal                            | 160mm c.c.                         | 200 x 24mm         | 7 7/8" x 15/16" |
| 8        | 783332     | 140                  | Metal              | 32mm c.c.                        | 70 x 25mm                          | 2 3/4" x 1"        | M4              |
| 9        | 7830192    | 091, 140             | Metal              | *160/192mm c.c.                  | 206 x 28mm                         | 8 1/8" x 1 1/8"    | M4              |
| 10       | BP62273232 | 140, 195             | Metal              | 32 x 32mm                        | 32 x 21mm                          | 1 1/4" x 13/16"    | 8/32            |
| 11       | BP6227128  | 140, 195             | Metal              | 128mm c.c.                       | 136 x 26mm                         | 5 11/32" x 1 1/32" | 8/32            |
|          | BP6227192  | 140, 195             | Metal              | 192mm c.c.                       | 200 x 26mm                         | 7 7/8" x 1 1/32"   | 8/32            |
| 12       | BP4789128  | 140                  | Metal              | 128mm c.c.                       | 138 x 27mm                         | 5 7/16" x 1 1/16"  | 8/32            |
|          | BP4789192  | 140                  | Metal              | 192mm c.c.                       | 202 x 29mm                         | 7 15/16" x 1 1/8"  | 8/32            |

\*Multiple center to center.



| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL | REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                 | SCREW NAIL |
|----------|---------------|----------------------|--------------------|---------------------------|--------------------|------------|----------|---------------|----------------------|--------------------|---------------------------|-----------------|------------|
|          |               |                      |                    | METRIC                    | IMPERIAL           |            |          |               |                      | METRIC             | IMPERIAL                  |                 |            |
| 1        | 140, 195, 905 | Metal                | 320mm c.c.         | 342 x 32mm                | 13 7/16" x 1 1/4"  | M4         | 5        | 140, 195, 905 | Metal                | 160mm c.c.         | 250 x 19mm                | 9 13/16" x 3/4" | M4         |
| 2        | 140, 195, 905 | Metal                | 192mm c.c.         | 214 x 32mm                | 8 7/16" x 1 1/4"   | M4         | 6        | 140, 195, 905 | Metal                | 96mm c.c.          | 170 x 19mm                | 6 11/16" x 3/4" | M4         |
| 3        | 140, 195, 905 | Metal                | 128mm c.c.         | 150 x 31mm                | 5 7/8" x 1 7/32"   | M4         | 7        | 140, 195, 905 | Metal                | 64mm c.c.          | 110 x 19mm                | 4 5/16" x 3/4"  | M4         |
| 4        | 140, 195, 905 | Metal                |                    | 43 x 31mm                 | 1 11/16" x 1 7/32" | M4         |          |               |                      |                    |                           |                 |            |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL        | REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |           | SCREW NAIL |                 |    |
|----------|--------------|----------------------|--------------------|---------------------------|------------|-------------------|----------|--------------|----------------------|--------------------|---------------------------|-----------|------------|-----------------|----|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                   |          |              |                      | METRIC             | IMPERIAL                  |           |            |                 |    |
| 1        | 5183224      | 140, 195, 905        | Metal              | 224mm c.c.                | 281 x 35mm | 11 1/16" x 1 3/8" | M4       | 4            | 5180096              | 140, 195, 905      | Metal                     | 96mm c.c. | 280 x 17mm | 11" x 11/16"    | M4 |
| 2        | 5183128      | 140, 195, 905        | Metal              | 128mm c.c.                | 185 x 35mm | 7 1/4" x 1 3/8"   | M4       | 5            | 5180064              | 140, 195, 905      | Metal                     | 64mm c.c. | 210 x 17mm | 8 1/4" x 11/16" | M4 |
| 3        | 5183020      | 140, 195, 905        | Metal              | Ø 20mm                    | 20 x 35mm  | 25/32" x 1 3/8"   | M4       | 6            | 5180032              | 140, 195, 905      | Metal                     | 32mm c.c. | 130 x 17mm | 5 1/8" x 11/16" | M4 |



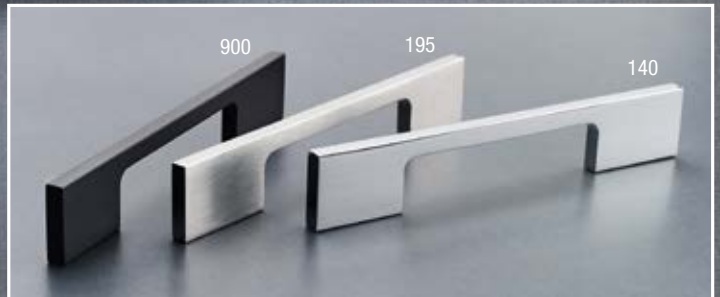
| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |    |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|--------------------|----|
| 1        | 5854480      | 77, 214, 900         | Metal              | 480mm c.c.                       | 502 x 27mm                         | 19 3/4" x 1 1/16"  | M4 |
|          | 5854320      | 77, 214, 900         | Metal              | 320mm c.c.                       | 342 x 27mm                         | 13 7/16" x 1 1/16" | M4 |
|          | 5854160      | 77, 214, 900         | Metal              | 160mm c.c.                       | 182 x 27mm                         | 7 3/16" x 1 1/16"  | M4 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION        | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL        |    |
|----------|--------------|-----------------------------|--------------------|----------------------------------|------------------------------------|-------------------|----|
| 2        | 5243320      | 74, 110, 140, 195, 214, 900 | Metal              | 320mm c.c.                       | 332 x 29mm                         | 13 1/16" x 1 1/8" | M4 |
|          | 5243160      | 74, 110, 140, 195, 214, 900 | Metal              | 160mm c.c.                       | 172 x 29mm                         | 6 3/4" x 1 1/8"   | M4 |
| 3        | 865922       | 195, 215, 225, 900          | Metal              | 22mm c.c.                        | 30 x 30mm                          | 1 3/16" x 1 3/16" | M4 |



| REF. NO.  | COLOR FINISH                | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|-----------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 5256320 | 74, 110, 140, 195, 214, 900 | Metal                | 320mm c.c.         | 330 x 26mm                       | 13" x 1 1/32"                      | M4         |
| 5256160   | 74, 110, 140, 195, 214, 900 | Metal                | 160mm c.c.         | 170 x 26mm                       | 6 11/16" x 1 1/32"                 | M4         |

| REF. NO.  | COLOR FINISH                | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|-----------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 2 5216320 | 74, 110, 140, 195, 214, 900 | Metal                | 320mm c.c.         | 344 x 35mm                       | 13 9/16" x 1 3/8"                  | M4         |
| 5216160   | 74, 110, 140, 195, 214, 900 | Metal                | 160mm c.c.         | 184 x 35mm                       | 7 1/4" x 1 3/8"                    | M4         |



| REF. NO.  | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|---------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 BP72064 | 140, 195      | Aluminum             | 64mm c.c.          | 74 x 27mm                        | 2 15/16" x 1 1/16"                 | 8/32       |
| BP72096   | 140, 195, 900 | Aluminum             | 96mm c.c.          | 160 x 27mm                       | 6 5/16" x 1 1/16"                  | 8/32       |
| BP720128  | 140, 195, 900 | Aluminum             | 128mm c.c.         | 192 x 27mm                       | 7 9/16" x 1 1/16"                  | 8/32       |
| BP720160  | 140, 195, 900 | Aluminum             | 160mm c.c.         | 224 x 27mm                       | 8 1 1/16" x 1 1/16"                | 8/32       |
| BP720192  | 140, 195      | Aluminum             | 192mm c.c.         | 253 x 27mm                       | 9 15/16" x 1 1/16"                 | 8/32       |
| BP720256  | 140, 195      | Aluminum             | 256mm c.c.         | 320 x 27mm                       | 12 5/8" x 1 1/16"                  | 8/32       |

| REF. NO.   | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|------------|---------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 BP720320 | 140, 195, 900 | Aluminum             | 320mm c.c.         | 384 x 27mm                       | 15 1/8" x 1 1/16"                  | 8/32       |
| BP720416   | 140, 195      | Aluminum             | 416mm c.c.         | 480 x 27mm                       | 18 7/8" x 1 1/16"                  | 8/32       |
| BP720480   | 140, 195      | Aluminum             | *480mm c.c.        | 544 x 27mm                       | 21 7/16" x 1 1/16"                 | 8/32       |
| BP720544   | 140, 195, 900 | Aluminum             | *544mm c.c.        | 608 x 27mm                       | 23 15/16" x 1 1/16"                | 8/32       |
| BP720640   | 140, 195, 900 | Aluminum             | *640mm c.c.        | 704 x 27mm                       | 27 3/4" x 1 1/16"                  | 8/32       |
| BP720768   | 140, 195, 900 | Aluminum             | *768mm c.c.        | 832 x 27mm                       | 32 3/4" x 1 1/16"                  | 8/32       |

\*Multiple center to center.

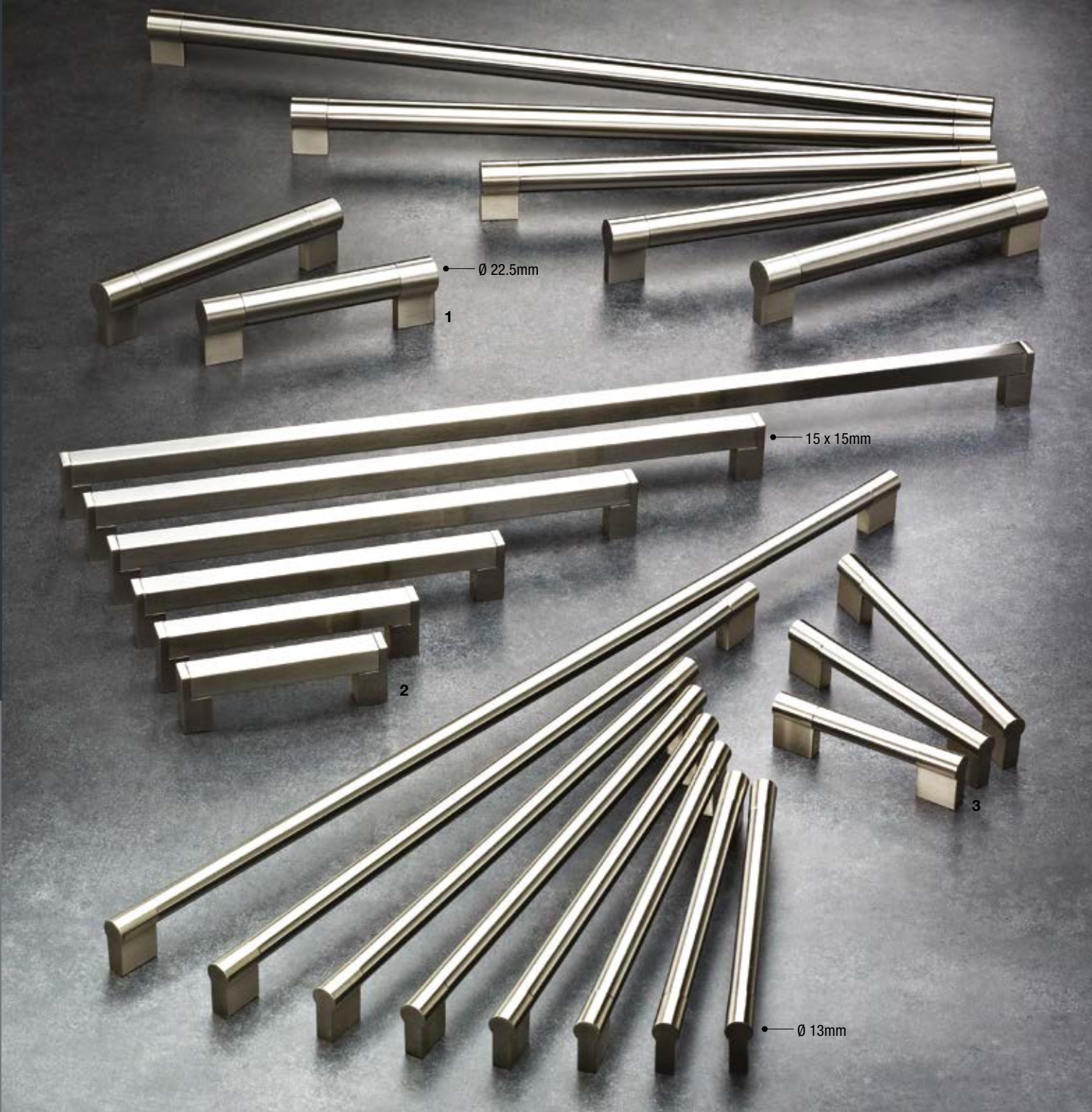




| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL        |            |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|-------------------|------------|
| 1        | 7145890      | 900                  | Iron               | 840mm c.c.                       | 890 x 18mm                         | 35 1/16" x 11/16" | Wood screw |
|          | 7145590      | 900                  | Iron               | 540mm c.c.                       | 590 x 18mm                         | 23 1/4" x 11/16"  | Wood screw |
|          | 7145290      | 900                  | Iron               | 240mm c.c.                       | 290 x 18mm                         | 11 7/16" x 11/16" | Wood screw |
|          | 7145140      | 900                  | Iron               | 110mm c.c.                       | 140 x 18mm                         | 5 1/2" x 11/16"   | Wood screw |
| 2        | 7795544      | 900, 195             | Metal              | 544mm c.c.                       | 558 x 28mm                         | 22" x 1 1/8"      | M4         |
|          | 7795288      | 900, 195             | Metal              | 288mm c.c.                       | 302 x 28mm                         | 11 7/8" x 1 1/8"  | M4         |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |             |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|--------------------|-------------|
| 3        | 7824786      | 02, 90, 108, 136     | Metal              | 786mm c.c.                       | 800 x 30mm                         | 31 1/2" x 1 3/16"  | M4          |
|          | 7824544      | 02, 90, 108, 136     | Metal              | 544mm c.c.                       | 558 x 30mm                         | 22" x 1 3/16"      | M4          |
|          | 7824160      | 02, 90, 108, 136     | Metal              | 160mm c.c.                       | 174 x 30mm                         | 6 7/8" x 1 3/16"   | M4          |
|          | 782416       | 02, 90, 108, 136     | Metal              | 16mm c.c.                        | 30 x 30mm                          | 1 3/16" x 1 3/16"  | M4          |
| 4        | BP730320     | 30, 195, 900         | Metal              | *320, 416, 480, 544mm c.c.       | 600 x 32mm                         | 23 5/8" x 1 1/4"   | 8/32 B.A.S. |
|          | BP730128     | 30, 195, 900         | Metal              | *128, 160, 192, 256mm c.c.       | 300 x 32mm                         | 11 13/16" x 1 1/4" | 8/32 B.A.S. |
|          | BP73096      | 30, 195, 900         | Metal              | *96mm, 128mm c.c.                | 135 x 32mm                         | 5 5/16" x 1 1/4"   | 8/32 B.A.S. |

\*Multiple center to center.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION    | DIMENSION C.C. / Ø      | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL       |
|----------|--------------|-------------------------|-------------------------|----------------------------------|------------------------------------|------------------|
| <b>1</b> | BP500128     | 195 Stainless and metal | 128mm c.c.              | 153 x 43mm                       | 6" x 1 11/16"                      | 8/32             |
|          | BP500160     | 195 Stainless and metal | 160mm c.c.              | 185 x 43mm                       | 7 1/4" x 1 11/16"                  | 8/32             |
|          | BP500192     | 195 Stainless and metal | 192mm c.c.              | 217 x 43mm                       | 8 1/2" x 1 11/16"                  | 8/32             |
|          | BP500256     | 195 Stainless and metal | 256mm c.c.              | 281 x 43mm                       | 11 1/16" x 1 11/16"                | 8/32             |
|          | BP500320     | 195 Stainless and metal | 320mm c.c.              | 333 x 32mm                       | 13 1/16" x 1 1/4"                  | 8/32             |
|          | BP500448     | 195 Stainless and metal | 448mm c.c.              | 461 x 32mm                       | 18 1/8" x 1 1/4"                   | 8/32             |
|          | BP500576     | 195 Stainless and metal | 576mm c.c.              | 589 x 32mm                       | 23 3/16" x 1 1/4"                  | 8/32             |
|          | <b>2</b>     | BP52096                 | 195 Stainless and metal | 96mm c.c.                        | 113 x 38mm                         | 4 7/16" x 1 1/2" |
| BP520128 |              | 195 Stainless and metal | 128mm c.c.              | 145 x 38mm                       | 5 11/16" x 1 1/2"                  | 8/32             |
| BP520192 |              | 195 Stainless and metal | 192mm c.c.              | 209 x 38mm                       | 8 3/16" x 1 1/2"                   | 8/32             |
| BP520288 |              | 195 Stainless and metal | 288mm c.c.              | 305 x 38mm                       | 12" x 1 1/2"                       | 8/32             |
| BP520384 |              | 195 Stainless and metal | 384mm c.c.              | 401 x 38mm                       | 15 3/4" x 1 1/2"                   | 8/32             |
| BP520576 |              | 195 Stainless and metal | 576mm c.c.              | 593 x 38mm                       | 23 5/16" x 1 1/2"                  | 8/32             |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION    | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|-------------------------|--------------------|----------------------------------|------------------------------------|------------|
| <b>3</b> | BP52796      | 195 Stainless and metal | 96mm c.c.          | 109 x 32mm                       | 4 1/4" x 1 1/4"                    | 8/32       |
|          | BP527128     | 195 Stainless and metal | 128mm c.c.         | 141 x 32mm                       | 5 9/16" x 1 1/4"                   | 8/32       |
|          | BP527160     | 195 Stainless and metal | 160mm c.c.         | 173 x 32mm                       | 6 13/16" x 1 1/4"                  | 8/32       |
|          | BP527180     | 195 Stainless and metal | 180mm .c.c.        | 193 x 32mm                       | 7 9/16" x 1 1/4"                   | 8/32       |
|          | BP527192     | 195 Stainless and metal | 192mm c.c.         | 205 x 32mm                       | 8 1/16" x 1 1/4"                   | 8/32       |
|          | BP527224     | 195 Stainless and metal | 224mm c.c.         | 237 x 32mm                       | 9 5/16" x 1 1/4"                   | 8/32       |
|          | BP527256     | 195 Stainless and metal | 256mm c.c.         | 269 x 32mm                       | 10 9/16" x 1 1/4"                  | 8/32       |
|          | BP527288     | 195 Stainless and metal | 288mm c.c.         | 301 x 32mm                       | 11 13/16" x 1 1/4"                 | 8/32       |
|          | BP527320     | 195 Stainless and metal | 320mm c.c.         | 333 x 32mm                       | 13 1/16" x 1 1/4"                  | 8/32       |
|          | BP527416     | 195 Stainless and metal | 416mm c.c.         | 429 x 32mm                       | 16 7/8" x 1 1/4"                   | 8/32       |
|          | BP527576     | 195 Stainless and metal | 576mm c.c.         | 589 x 32mm                       | 23 3/16" x 1 1/4"                  | 8/32       |



Required clearance for non-contact opening

| Door dimension |                 |             |                 |                |
|----------------|-----------------|-------------|-----------------|----------------|
| 60mm<br>2 3/8" | 40mm<br>1 9/16" | Handle c.c. | 40mm<br>1 9/16" | 60mm<br>2 3/8" |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | DOOR DIMENSION | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------|----------------------------------|------------------------------------|------------|
| 1        | BP348796     | 170 Stainless steel  | 96mm c.c.          |                | 176 x 35mm                       | 6 15/16" x 1 3/8"                  | 8/32       |
|          | BP3487105    | 170 Stainless steel  | 105mm c.c.         | 12"            | 185 x 35mm                       | 7 9/32" x 1 3/8"                   | 8/32       |
|          | BP3487128    | 170 Stainless steel  | 128mm c.c.         |                | 208 x 35mm                       | 8 3/16" x 1 3/8"                   | 8/32       |
|          | BP3487143    | 170 Stainless steel  | 143mm c.c.         | 13 1/2"        | 223 x 35mm                       | 8 25/32" x 1 3/8"                  | 8/32       |
|          | BP3487181    | 170 Stainless steel  | 181mm c.c.         | 15"            | 261 x 35mm                       | 10 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487219    | 170 Stainless steel  | 219mm c.c.         | 16 1/2"        | 299 x 35mm                       | 11 25/32" x 1 3/8"                 | 8/32       |
|          | BP3487257    | 170 Stainless steel  | 257mm c.c.         | 18"            | 337 x 35mm                       | 13 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487333    | 170 Stainless steel  | 333mm c.c.         | 21"            | 413 x 35mm                       | 16 1/4" x 1 3/8"                   | 8/32       |
|          | BP3487410    | 170 Stainless steel  | 410mm c.c.         | 24"            | 490 x 35mm                       | 19 9/32" x 1 3/8"                  | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | DOOR DIMENSION | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------|----------------------------------|------------------------------------|------------|
| 1        | BP3487486    | 170 Stainless steel  | 486mm c.c.         | 27"            | 566 x 35mm                       | 22 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487562    | 170 Stainless steel  | 562mm c.c.         | 30"            | 642 x 35mm                       | 25 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487638    | 170 Stainless steel  | 638mm c.c.         | 33"            | 718 x 35mm                       | 28 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487714    | 170 Stainless steel  | 714mm c.c.         | 36"            | 794 x 35mm                       | 31 1/4" x 1 3/8"                   | 8/32       |
|          | BP3487790    | 170 Stainless steel  | 790mm c.c.         | 39"            | 870 x 35mm                       | 34 1/4" x 1 3/8"                   | 8/32       |
|          | BP3487867    | 170 Stainless steel  | 867mm c.c.         | 42"            | 947 x 35mm                       | 37 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487943    | 170 Stainless steel  | 943mm c.c.         | 45"            | 1023 x 35mm                      | 40 9/32" x 1 3/8"                  | 8/32       |
|          | BP34871019   | 170 Stainless steel  | 1019mm c.c.        | 48"            | 1099 x 35mm                      | 43 9/32" x 1 3/8"                  | 8/32       |
| 2        | BP348740     | 170 Stainless steel  |                    |                | 40 x 35mm                        | 1 9/16" x 1 3/8"                   | 8/32       |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP2102128    | 170 Stainless steel  | 128mm c.c.         | 185 x 35mm                       | 7 9/32" x 1 3/8"                   | 8/32       |
|          | BP2102160    | 170 Stainless steel  | 160mm c.c.         | 216 x 35mm                       | 8 1/2" x 1 3/8"                    | 8/32       |
|          | BP2102192    | 170 Stainless steel  | 192mm c.c.         | 248 x 35mm                       | 9 3/4" x 1 3/8"                    | 8/32       |
| 2        | 70031128     | 170 Stainless steel  | 128mm c.c.         | 160 x 35mm                       | 6 5/16" x 1 3/8"                   | M4         |
|          | 70031192     | 170 Stainless steel  | 192mm c.c.         | 223 x 35mm                       | 8 25/32" x 1 3/8"                  | M4         |
|          | 70031224     | 170 Stainless steel  | 224mm c.c.         | 256 x 35mm                       | 10 3/32" x 1 3/8"                  | M4         |
| 3        | BP30134      | 170 Stainless steel  | 96mm c.c.          | 117 x 28mm                       | 4 19/32" x 1 3/32"                 | 8/32       |
|          | BP30135      | 170 Stainless steel  | 128mm c.c.         | 153 x 28mm                       | 6 1/32" x 1 3/32"                  | 8/32       |
| 4        | 75075        | 171 Stainless steel  | 75mm c.c.          | 83 x 40mm                        | 3 9/32" x 1 9/16"                  | M5         |
|          | 75100        | 171 Stainless steel  | 100mm c.c.         | 108 x 40mm                       | 4 1/4" x 1 9/16"                   | M5         |
| 5        | BP340996     | 170 Stainless steel  | 96mm c.c.          | 113 x 32mm                       | 4 7/16" x 1 1/4"                   | 8/32       |
|          | BP3409128    | 170 Stainless steel  | 128mm c.c.         | 147 x 32mm                       | 5 23/32" x 1 1/4"                  | 8/32       |

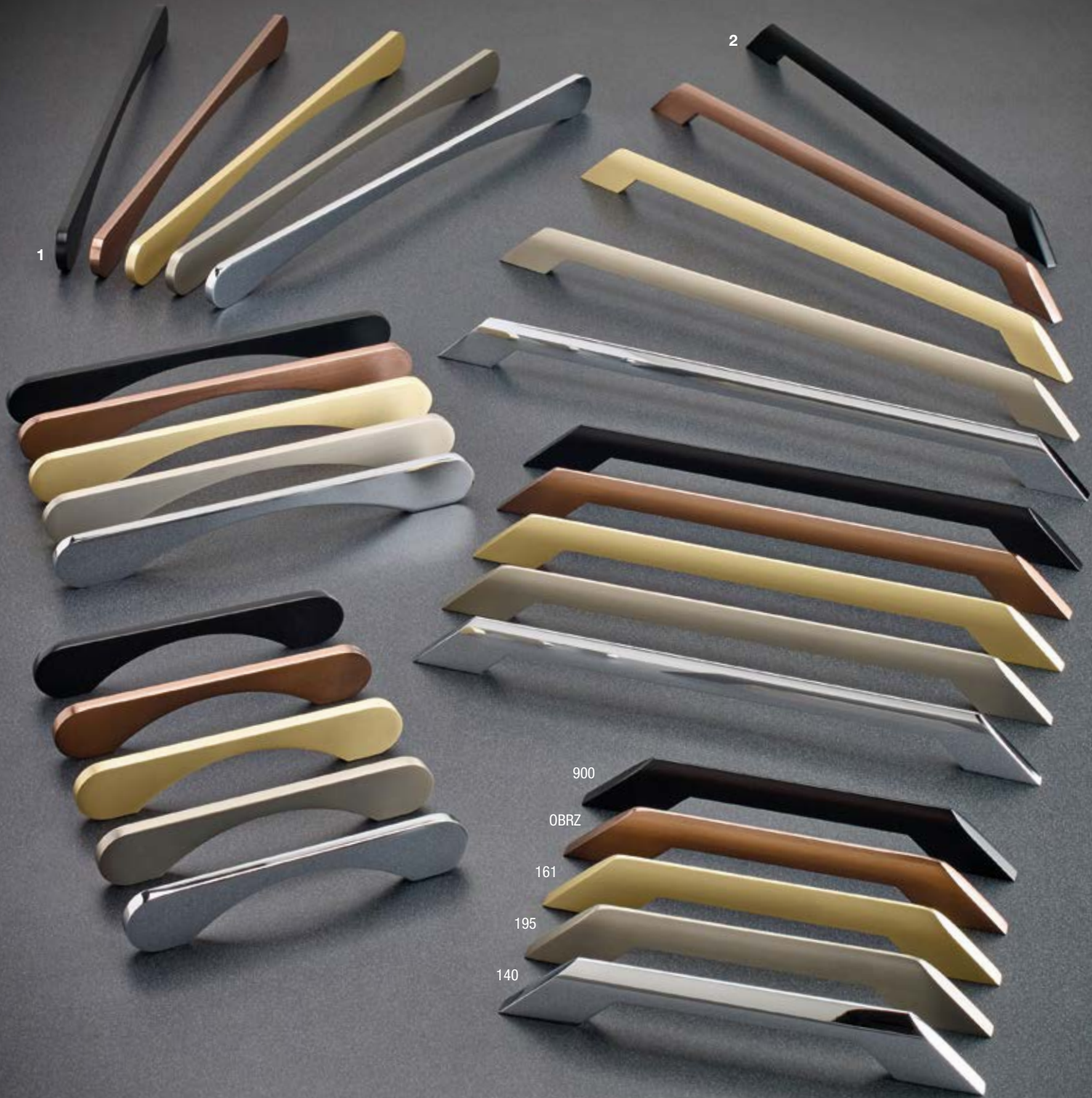
| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P/H) METRIC | OVERALL DIMENSION (L x P/H) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|------------------------------------|--------------------------------------|------------|
| 6        | BP34013      | 170 Stainless steel  | Ø 25mm             | 25 x 26mm                          | 1" x 1 1/32"                         | 8/32       |
|          | BP34015      | 170 Stainless steel  | Ø 30mm             | 30 x 32mm                          | 1 3/16" x 1 1/4"                     | 8/32       |
| 7        | BP2105096    | 170 Stainless steel  | 96mm c.c.          | 120 x 35mm                         | 4 23/32" x 1 3/8"                    | 8/32       |
|          | BP2105128    | 170 Stainless steel  | 128mm c.c.         | 154 x 35mm                         | 6 1/16" x 1 3/8"                     | 8/32       |
|          | BP2105160    | 170 Stainless steel  | 160mm c.c.         | 190 x 35mm                         | 7 15/32" x 1 3/8"                    | 8/32       |
| 8        | BP245        | 170 Stainless steel  | 96mm c.c.          | 103 x 30mm                         | 4 1/16" x 1 3/16"                    | 8/32       |
| 9        | BP33205      | 170 Stainless steel  | 96mm c.c.          | 105 x 30mm                         | 4 1/8" x 1 3/16"                     | 8/32       |
| 10       | 75126        | 171 Stainless steel  | 106mm c.c.         | 120 x 27mm                         | 4 23/32" x 1 1/16"                   | Wood screw |
| 11       | 75098        | 170 Stainless steel  | 76mm c.c.          | *24 x 90 x 32mm                    | 15/16" x 3 9/16" x 1 1/4"            | Wood screw |
| 12       | 75070        | 170 Stainless steel  |                    | 70 x 50mm                          | 2 3/4" x 1 31/32"                    | Wood screw |

\*Legend: Length x Width x Depth



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION      | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                      | SCREW NAIL |
|----------|--------------|---------------------------|--------------------|---------------------------|----------------------|------------|
|          |              |                           |                    | METRIC                    | IMPERIAL             |            |
| 1        | BP13901324   | 10 Aluminum               | 320mm c.c.         | 370 x 32mm                | 14 9/16" x 1 1/4"    | M4         |
|          | BP13901608   | 10 Aluminum               | 608mm c.c.         | 658 x 36mm                | 25 29/32" x 1 13/32" | M4         |
| 2        | BP35063128   | 10 Aluminum               | 128mm c.c.         | 145 x 31mm                | 5 23/32" x 1 7/32"   | 8/32       |
| 3        | BP13101128   | 10, 30, 140, 170 Aluminum | 128mm c.c.         | 152 x 22mm                | 5 31/32" x 7/8"      | M4         |
|          | BP13101160   | 10, 30, 140, 170 Aluminum | 160mm c.c.         | 184 x 22mm                | 7 1/4" x 7/8"        | M4         |
|          | BP13101192   | 10, 30, 140, 170 Aluminum | 192mm c.c.         | 216 x 22mm                | 8 1/2" x 7/8"        | M4         |
|          | BP13101224   | 10, 30, 140, 170 Aluminum | 224mm c.c.         | 248 x 22mm                | 9 3/4" x 7/8"        | M4         |
|          | BP13101320   | 10, 30, 140, 170 Aluminum | 320mm c.c.         | 345 x 22mm                | 13 19/32" x 7/8"     | M4         |
| 4        | BP460720192  | 10 Aluminum               | 192mm c.c.         | 240 x 24mm                | 9 7/16" x 15/16"     | 8/32       |
|          | BP460720224  | 10 Aluminum               | 224mm c.c.         | 270 x 24mm                | 10 5/8" x 15/16"     | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                   | SCREW NAIL |
|----------|--------------|----------------------|--------------------|---------------------------|-------------------|------------|
|          |              |                      |                    | METRIC                    | IMPERIAL          |            |
| 5        | BP460715192  | 10 Aluminum          | 192mm c.c.         | 240 x 24mm                | 9 7/16" x 15/16"  | 8/32       |
|          | BP460715224  | 10 Aluminum          | 224mm c.c.         | 270 x 24mm                | 10 5/8" x 15/16"  | 8/32       |
| 6        | BP460720     | 10 Aluminum          | 20 x 20mm          | 20 x 24mm                 | 25/32" x 15/16"   | 8/32       |
| 7        | BP460715     | 10 Aluminum          | 15 x 15mm          | 15 x 24mm                 | 19/32" x 15/16"   | 8/32       |
| 8        | BP467032     | 10 Aluminum          | 32mm c.c.          | 50 x 20mm                 | 1 31/32" x 25/32" | 8/32       |
|          | BP467096     | 10 Aluminum          | 96mm c.c.          | 120 x 20mm                | 4 23/32" x 25/32" | 8/32       |
|          | BP4670160    | 10 Aluminum          | 160mm c.c.         | 230 x 20mm                | 9 1/16" x 25/32"  | 8/32       |
| 9        | BP460132     | 10 Aluminum          | 32mm c.c.          | 50 x 20mm                 | 1 31/32" x 25/32" | 8/32       |
|          | BP460196     | 10 Aluminum          | 96mm c.c.          | 120 x 20mm                | 4 23/32" x 25/32" | 8/32       |
|          | BP4601128    | 10 Aluminum          | 128mm c.c.         | 150 x 20mm                | 5 29/32" x 25/32" | 8/32       |
| 10       | BP460432     | 10 Aluminum          | 32mm c.c.          | 50 x 16mm                 | 1 31/32" x 5/8"   | 8/32       |
|          | BP460496     | 10 Aluminum          | 96mm c.c.          | 120 x 16mm                | 4 23/32" x 5/8"   | 8/32       |
|          | BP4604128    | 10 Aluminum          | 128mm c.c.         | 150 x 16mm                | 5 29/32" x 5/8"   | 8/32       |



| REF. NO.  | COLOR FINISH             | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|--------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 7303416 | OBRZ, 140, 161, 195, 900 | Metal                | 416mm c.c.         | 460 x 34mm                       | 18 1/8" x 1 5/16"                  | M4         |
| 7303224   | OBRZ, 140, 161, 195, 900 | Metal                | 224mm c.c.         | 270 x 34mm                       | 10 5/8" x 1 5/16"                  | M4         |
| 7303128   | OBRZ, 140, 161, 195, 900 | Metal                | 128mm c.c.         | 180 x 34mm                       | 7 1/16" x 1 5/16"                  | M4         |

| REF. NO.  | COLOR FINISH             | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|--------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 2 8875416 | OBRZ, 140, 161, 195, 900 | Metal                | 416mm c.c.         | 456 x 37mm                       | 17 15/16" x 1 7/16"                | M4         |
| 8875320   | OBRZ, 140, 161, 195, 900 | Metal                | 320mm c.c.         | 360 x 37mm                       | 14 3/16" x 1 7/16"                 | M4         |
| 8875192   | OBRZ, 140, 161, 195, 900 | Metal                | 192mm c.c.         | 232 x 37mm                       | 9 1/8" x 1 7/16"                   | M4         |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL           |
|----------|--------------|----------------------|--------------------|---------------------------|------------|----------------------|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                      |
| 1        | 8636448      | 92, 140, 165, 195    | Metal              | 448mm c.c.                | 480 x 28mm | 18 7/8" x 1 1/8" M4  |
|          | 8636320      | 92, 140, 165, 195    | Metal              | 320mm c.c.                | 340 x 28mm | 13 3/8" x 1 1/8" M4  |
|          | 8636160      | 92, 140, 165, 195    | Metal              | 160mm c.c.                | 220 x 28mm | 8 11/16" x 1 1/8" M4 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL            |
|----------|--------------|----------------------|--------------------|---------------------------|------------|-----------------------|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                       |
| 2        | 7381448      | 92, 140, 165, 195    | Metal              | 448mm c.c.                | 468 x 40mm | 18 7/16" x 1 9/16" M4 |
|          | 7381320      | 92, 140, 165, 195    | Metal              | 320mm c.c.                | 340 x 40mm | 13 3/8" x 1 9/16" M4  |
|          | 7381192      | 92, 140, 165, 195    | Metal              | 192mm c.c.                | 212 x 40mm | 8 3/8" x 1 9/16" M4   |
|          |              |                      |                    |                           |            |                       |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|--------------------|
| 1        | 2566320      | 73, 213, 219, 900    | Metal              | 320mm c.c.                       | 360 x 25 mm                        | 14 3/16" x 1" M4   |
| 2        | 2585160      | 73, 213, 219, 900    | Metal              | 160mm c.c.                       | 220 x 22mm                         | 8 11/16" x 7/8" M4 |
| 3        | 258932       | 73, 213, 219, 900    | Metal              | 32mm c.c.                        | 100 x 25mm                         | 3 15/16" x 1" M4   |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL     |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|----------------|
| 4        | 267596       | 73, 213, 219, 900    | Metal              | 96mm c.c.                        | 120 x 25mm                         | 4 3/4" x 1" M4 |
| 5        | 2566160      | 73, 213, 219, 900    | Metal              | 160mm c.c.                       | 200 x 25mm                         | 7 7/8" x 1" M4 |





| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION      | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL       |    |
|----------|--------------|---------------------------|--------------------|---------------------------|--------------------|------------------|----|
|          |              |                           |                    | METRIC                    | IMPERIAL           |                  |    |
| 1        | 207096       | 73, 213, 219, 900         | Metal              | 96mm c.c.                 | 140 x 40mm         | 5 1/2" x 1 9/16" | M4 |
| 2        | 2141500      | 900                       | Metal              | 500 x 23mm                | 19 11/16" x 15/16" |                  | M4 |
| 3        | 256450       | 73, 213, 219, 900         | Metal              | 67 x 28mm                 | 2 5/8" x 1 1/8"    |                  | M4 |
| 4        | 249736       | 73, 900, 218/174, 217/900 | Metal              | 36mm c.c.                 | 45 x 27mm          | 1 3/4" x 1 1/16" | M4 |
| 5        | 354216       | 73, 213, 219, 900         | Metal              | 16mm c.c.                 | 38 x 26mm          | 1 1/2" x 1 1/32" | M4 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL        |    |
|----------|--------------|----------------------|--------------------|---------------------------|------------|-------------------|----|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                   |    |
| 6        | 207930       | 900                  | Metal              | Ø 30mm                    | 30 x 28mm  | 1 3/16" x 1 1/8"  | M4 |
| 7        | 969732       | 73, 213, 219, 900    | Metal              | 32mm c.c.                 | 150 x 21mm | 5 15/16" x 13/16" | M4 |
| 8        | 796734       | 73, 213, 219, 900    | Metal              | 16mm c.c.                 | 34 x 14mm  | 1 5/16" x 9/16"   | M4 |
| 9        | 796534       | 73, 213, 219, 900    | Metal              | 16mm c.c.                 | 34 x 14mm  | 1 5/16" x 9/16"   | M4 |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø |                | DRILL HOLE SIZE (L x W x D)  |                            | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------|------------------------------|----------------------------|------------|
|          |              |                      | METRIC             | IMPERIAL       | METRIC                       | IMPERIAL                   |            |
| 1        | BP72117      | 174, 195             | Metal              | 45 x 12 x 10mm | 1 25/32" x 15/32" x 13/32"   | M4                         |            |
| 2        | 61672150     | 195                  | Metal              | 45 x 45 x 10mm | 1 25/32" x 1 25/32" x 13/32" | M4                         |            |
| 3        | BP721132     | 195                  | Metal              | 64mm c.c.      | 127 x 45 x 10mm              | 5" x 1 25/32" x 13/32"     | M4         |
| 4        | BP72965      | 183                  | Metal              | Ø 65mm         | Ø 57 x 9mm                   | Ø 2 1/4" x 11/32"          | M4         |
| 5        | 616743128    | 174                  | Metal              | 128mm c.c.     | 134 x 26 x 14mm              | 5 9/32" x 1 1/32" x 9/16"  | M4         |
| 6        | 616748160    | 174                  | Metal              | 160mm c.c.     | 166 x 40 x 14mm              | 6 17/32" x 1 9/16" x 9/16" | M4         |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø |           | DRILL HOLE SIZE (L x W x D) |                    | SCREW NAIL         |
|----------|--------------|----------------------|--------------------|-----------|-----------------------------|--------------------|--------------------|
|          |              |                      | METRIC             | IMPERIAL  | METRIC                      | IMPERIAL           |                    |
| 7        | 61642732*    | 174                  | Metal              | Ø 26mm    | Ø 21 x 27mm                 | Ø 13/16" x 1 1/16" |                    |
| 8        | 210196       | 140, 184             | Zinc               | 96mm c.c. | 177 x 19mm                  | 7" x 3/4"          | Recessed and glued |
| 9        | 210164       | 140, 184             | Zinc               | 64mm c.c. | 97 x 19mm                   | 3 13/16" x 3/4"    | Recessed and glued |

Legend: L= Length W= Width D= Depth  
\*Push button with lock



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | DRILL HOLE SIZE (L x W x D) |                          | SCREW NAIL    |
|----------|--------------|----------------------|--------------------|-----------------------------|--------------------------|---------------|
|          |              |                      |                    | METRIC                      | IMPERIAL                 |               |
| 1        | BP7050128    | 195, 900 Metal       | 128mm c.c.         | 109 x 40 x 12mm             | 4 5/16" x 1 9/16" x 1/2" | 8/32 B.A.S.   |
| 2        | BP7055128    | 195, 900 Metal       | 128mm c.c.         | 109 x 40 x 12mm             | 4 5/16" x 1 9/16" x 1/2" | Wood screw    |
| 3        | 9935150      | 900 Metal            |                    | 150 x 25mm                  | 5 5/16" x 1"             | Self-adhesive |
| 4        | 9950140      | 900 Iron             |                    | 140 x 20mm                  | 5 1/2" x 13/16"          | Self-adhesive |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | DRILL HOLE SIZE (L x W x D) |                        | SCREW NAIL         |
|----------|--------------|----------------------|--------------------|-----------------------------|------------------------|--------------------|
|          |              |                      |                    | METRIC                      | IMPERIAL               |                    |
| 5        | 9945150      | 900 Metal            |                    | 150 x 22mm                  | 5 5/16" x 7/8"         | Self-adhesive      |
| 6        | 6895194      | 195, 900 Metal       |                    | 200 x 18 x 16mm             | 7 7/8" x 11/16" x 5/8" | Recessed and glued |
| 7        | 1026140*     | 195 Metal            |                    | 95 x 25 x 23mm              | 3 3/4" x 1" x 29/32"   | M4                 |

Legend: L= Length W= Width D= Depth  
 \*Push handle with lock.



| REF. NO. | COLOR FINISH                  | MATERIAL DESCRIPTION        | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-------------------------------|-----------------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | 6965012*<br>696512<br>6965160 | FB, 908, 909<br>Forged iron | 305mm c.c.         | 348 x 54mm                       | 13 11/16" x 2 1/8"                 | M6         |
|          |                               | FB, 908, 909<br>Forged iron | 305mm c.c.         | 334 x 35mm                       | 13 1/8" x 1 3/8"                   | M4         |
|          |                               | FB, 908, 909<br>Forged iron | 160mm c.c.         | 184 x 29mm                       | 7 1/4" x 1 1/8"                    | M4         |
| 2        | 696538                        | FB, 908, 909<br>Forged iron | 38 x 38mm          | 38 x 31mm                        | 1 1/2" x 1 7/32"                   | M4         |
| 3        | 1414512<br>1414288<br>1414128 | BB, 142, 909<br>Metal       | 512mm c.c.         | 527 x 39mm                       | 20 3/4" x 1 9/16"                  | M4         |
|          |                               | BB, 142, 909<br>Metal       | 288mm c.c.         | 303 x 39mm                       | 11 15/16" x 1 9/16"                | M4         |
|          |                               | BB, 142, 909<br>Metal       | 128mm c.c.         | 142 x 39mm                       | 5 19/32" x 1 9/16"                 | M4         |

| REF. NO. | COLOR FINISH                   | MATERIAL DESCRIPTION        | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------------------------|-----------------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4        | 6961018*<br>6961224<br>6961160 | FB, 908, 909<br>Forged iron | 457mm c.c.         | 485 x 53mm                       | 19 1/16" x 2 1/16"                 | M6         |
|          |                                | FB, 908, 909<br>Forged iron | 224mm c.c.         | 244 x 32mm                       | 9 5/8" x 1 1/4"                    | M4         |
|          |                                | FB, 908, 909<br>Forged iron | 160mm c.c.         | 181 x 29mm                       | 7 1/8" x 1 1/8"                    | M4         |
| 5        | 4948                           | BB, 142, 909<br>Metal       | 96mm c.c.          | 118 x 23mm                       | 4 5/8" x 15/16"                    | M4         |
| 6        | 49430                          | BB, 142, 909<br>Metal       | 30 x 30mm          | 30 x 26mm                        | 1 3/16" x 1 1/32"                  | M4         |
| 7        | 675555<br>675535               | FB, 908, 909<br>Forged iron | Ø 55mm             | 55 x 33mm                        | 2 3/16" x 1 5/16"                  | M4         |
|          |                                | FB, 908, 909<br>Forged iron | Ø 35mm             | 35 x 30mm                        | 1 3/8" x 1 3/16"                   | M4         |

\*Appliance pulls.



| REF. NO.    | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-------------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 6587012   | FB, 908, 909 | Forged iron          | 305mm c.c.         | 345 x 64mm                       | 13 9/16" x 2 1/2"                  | M6         |
| 6587256     | FB, 908, 909 | Forged iron          | 256mm c.c.         | 288 x 46mm                       | 11 5/16" x 1 13/16"                | M4         |
| 6587128     | FB, 908, 909 | Forged iron          | 128mm c.c.         | 160 x 46mm                       | 6 5/16" x 1 13/16"                 | M4         |
| 2 BP9654160 | 900          | Forged iron          | 160mm c.c.         | 198 x 31mm                       | 7 13/16" x 1 7/32"                 | Wood screw |
| 3 BP9656160 | 900          | Forged iron          | 160mm c.c.         | 198 x 31mm                       | 7 13/16" x 1 7/32"                 | Wood screw |

| REF. NO.  | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4 5470192 | 140, 900     | Metal and jute       | 192mm c.c.         | 213 x 17mm                       | 8 3/8" x 11/16"                    | M4         |
| 5 5099224 | 900          | Metal                | *160/224mm c.c.    | 242 x 28mm                       | 9 1/2" x 1 1/8"                    | M4         |
| 5099160   | 900          | Metal                | *96/160mm c.c.     | 178 x 28mm                       | 7" x 1 1/8"                        | M4         |
| 5099032   | 900          | Metal                | 32mm c.c.          | 50 x 28mm                        | 2" x 1 1/8"                        | M4         |

\*Multiple center to center.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION                                 | DIMENSION C.C. / Ø           | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |    |
|----------|--------------|--|------------------------------|----------------------------------|------------------------------------|--------------------|----|
| 1        | 404740       | 11/131, 90/172                                       | Murano glass                 | Ø 40mm                           | 40 x 46mm                          | 1 9/16" x 1 13/16" | M4 |
| 2        | 404730       | 11/131, 90/172                                       | Murano glass                 | Ø 30mm                           | 30 x 36mm                          | 1 3/16" x 1 7/16"  | M4 |
| 3        | 9030         | AE/11, AE/12, 130/11, 140/11, 140/95, 195/11, 195/12 | Murano glass                 | Ø 30mm                           | 30 x 35mm                          | 1 3/16" x 1 3/8"   | M4 |
| 4        | 503640       | 140/11   | Metal and Swarovski® crystal | Ø 40mm                           | 40 x 49mm                          | 1 9/16" x 1 15/16" | M4 |
| 5        | 40440        | 11/30  | Murano glass                 | Ø 45mm                           | 45 x 35mm                          | 1 25/32" x 1 3/8"  | M4 |
| 6        | 1830         | 130/21, 140/22                                       | Murano glass                 | Ø 30mm                           | 30 x 26mm                          | 1 3/16" x 1 1/32"  | M4 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION           | DIMENSION C.C. / Ø                           | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |    |
|----------|--------------|--------------------------------|--|----------------------------------|------------------------------------|--------------------|----|
| 7        | 1530         | 130/12, 140/12, 142/12, 195/12 | Murano glass                                 | Ø 30mm                           | 30 x 34mm                          | 1 3/16" x 1 11/32" | M4 |
| 8        | BP276        | 130/11                         | 24K gold-plated brass and Swarovski® crystal | Ø 19mm                           | 19 x 22mm                          | 3/4" x 7/8"        | M4 |
|          |              | AE/11, BORB/11, 195/11         | Brass and Swarovski® crystal                 | Ø 19mm                           | 19 x 22mm                          | 3/4" x 7/8"        | M4 |
| 9        | 9912         | 130/11                         | Brass and crystal                            | Ø 30mm                           | 30 x 37mm                          | 1 3/16" x 1 15/32" | M4 |
| 10       | 9923         | 130/18, 140/18                 | Brass and Murano glass                       | Ø 25mm                           | 25 x 34mm                          | 1" x 1 11/32"      | M4 |
| 11       | BP9993       | 130/11                         | Brass and crystal                            | Ø 25mm                           | 25 x 36mm                          | 1" x 1 13/32"      | M4 |
| 12       | 9933         | 130/11                         | Brass and crystal                            | Ø 20mm                           | 20 x 29mm                          | 25/32" x 1 5/32"   | M4 |



| REF. NO. | COLOR FINISH            | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP8778416 140/11        | Acrylic and metal    | 416mm c.c.         | 428 x 29mm                       | 16 27/32" x 1 1/8"                 | 8/32       |
|          | BP8778256 140/11        | Acrylic and metal    | 256mm c.c.         | 268 x 29mm                       | 10 9/16" x 1 1/8"                  | 8/32       |
|          | BP8778128 140/11        | Acrylic and metal    | 128mm c.c.         | 140 x 29mm                       | 5 1/2" x 1 1/8"                    | 8/32       |
| 2        | BP39934040 140/11       | Acrylic and metal    | 40 x 40mm          | 40 x 21mm                        | 1 9/16" x 13/16"                   | M4         |
| 3        | BP873750 140/11, 140/90 | Crystal and metal    | Ø 50mm             | 50 x 60mm                        | 2" x 2 3/8"                        | 8/32       |
|          | BP873740 140/11, 140/90 | Crystal and metal    | Ø 40mm             | 40 x 49mm                        | 1 9/16" x 1 15/16"                 | 8/32       |
|          | BP873730 140/11, 140/90 | Crystal and metal    | Ø 30mm             | 30 x 39mm                        | 1 3/16" x 1 9/16"                  | 8/32       |
| 4        | BP877650 140/90         | Crystal and metal    | Ø 50mm             | 50 x 40mm                        | 2" x 1 9/16"                       | 8/32       |
| 5        | BP303040 140/90         | Acrylic and metal    | Ø 40mm             | 40 x 33mm                        | 1 9/16" x 1 5/16"                  | 8/32       |
| 6        | BP303030 140/90         | Acrylic and metal    | Ø 30mm             | 30 x 27mm                        | 1 3/16" x 1 1/16"                  | 8/32       |
| 7        | BP877650 140/11         | Crystal and metal    | Ø 50mm             | 50 x 40mm                        | 2" x 1 9/16"                       | 8/32       |
| 8        | BP2828040 140/11        | Crystal and metal    | Ø 40mm             | 40 x 33mm                        | 1 9/16" x 1 5/16"                  | 8/32       |
| 9        | BP28280230 140/11       | Crystal and metal    | Ø 30mm             | 30 x 27mm                        | 1 3/16" x 1 1/16"                  | 8/32       |

| REF. NO. | COLOR FINISH                   | MATERIAL DESCRIPTION         | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------------------------|------------------------------|--------------------|----------------------------------|------------------------------------|------------|
| 10       | 2024128 195/11                 | Metal and glass              | 128mm c.c.         | 256 x 25mm                       | 10 3/32" x 1"                      | M4         |
|          | 202416 195/11                  | Metal and glass              | 16mm c.c.          | 102 x 25mm                       | 4" x 1"                            | M4         |
| 11       | 202716 195/11                  | Metal and glass              | 16mm c.c.          | 35 x 25mm                        | 1 3/8" x 1"                        | M4         |
| 12       | 778825 11, 90                  | Murano glass                 | 25 x 25mm          | 25 x 26mm                        | 1" x 1 1/32"                       | M4         |
| 13       | 307832 140/11, 140/13          | Metal and Swarovski® crystal | 32mm c.c.          | 80 x 31mm                        | 3 1/8" x 1 7/32"                   | M4         |
| 14       | 307748 140/11, 140/13          | Metal and Swarovski® crystal |                    | 48 x 31mm                        | 1 7/8" x 1 7/32"                   | M4         |
| 15       | 307932 140/11, 140/13          | Metal and Swarovski® crystal | 32mm c.c.          | 112 x 31mm                       | 4 3/8" x 1 7/32"                   | M4         |
| 16       | 307516 140/11, 140/13          | Metal and Swarovski® crystal | Ø 16mm             | 16 x 31mm                        | 5/8" x 1 7/32"                     | M4         |
| 17       | 21719 140                      | Metal and Swarovski® crystal | Ø 18mm             | 18 x 18mm                        | 23/32" x 23/32"                    | M4         |
| 18       | 2790160 140/11, 160/11, 900/11 | Metal and Swarovski® crystal | 160mm c.c.         | 212 x 16mm                       | 8 3/8" x 5/8"                      | M4         |
|          | 2790032 140/11, 160/11, 900/11 | Metal and Swarovski® crystal | 32mm c.c.          | 53 x 16mm                        | 2 1/16" x 5/8"                     | M4         |



| REF. NO. | COLOR FINISH             | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                   | SCREW NAIL |
|----------|--------------------------|----------------------|--------------------|---------------------------|-------------------|------------|
|          |                          |                      |                    | METRIC                    | IMPERIAL          |            |
| 1        | 745204224 195/45, 195/90 | Metal/leather        | 224mm c.c.         | 268 x 35mm                | 10 9/16" x 1 3/8" | M4         |
| 2        | 745116128 195/45, 195/90 | Metal/leather        | 128mm c.c.         | 172 x 35mm                | 6 25/32" x 1 3/8" | M4         |
| 3        | 74511516 195/45, 195/90  | Metal/leather        | 16mm c.c.          | 78 x 35mm                 | 3 1/16" x 1 3/8"  | M4         |
| 4        | 2170096 90               | Metal/leather        | 96mm c.c.          | 160 x 24mm                | 6 5/16" x 15/16"  | M4         |

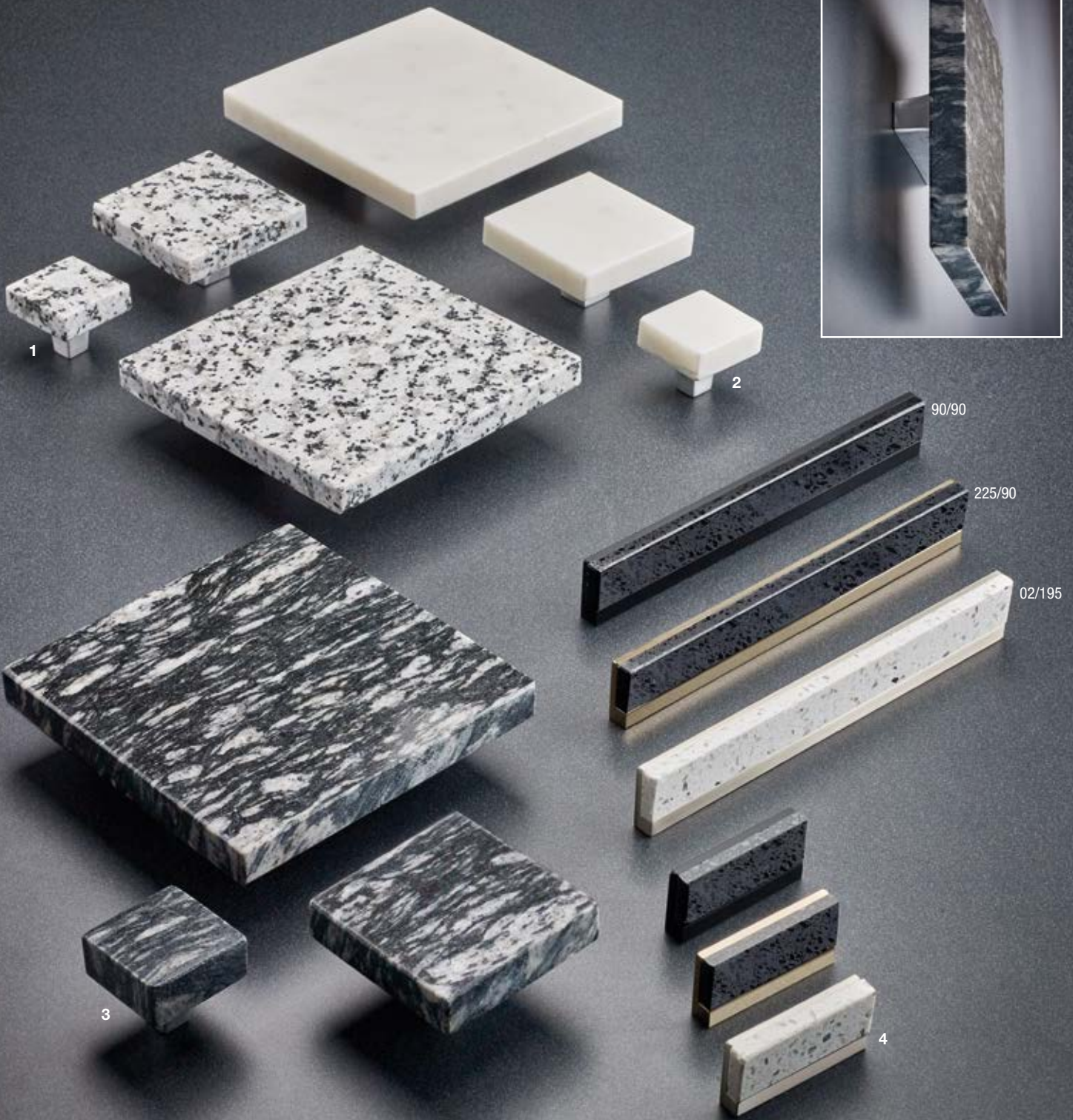
| REF. NO. | COLOR FINISH             | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                  | SCREW NAIL |
|----------|--------------------------|----------------------|--------------------|---------------------------|------------------|------------|
|          |                          |                      |                    | METRIC                    | IMPERIAL         |            |
| 5        | 2170016 90               | Metal/leather        | 16mm c.c.          | 40 x 20mm                 | 1 9/16" x 25/32" | M4         |
| 6        | 74511216 195/45, 195/90  | Metal/leather        | 16mm c.c.          | 45 x 8mm                  | 1 25/32" x 5/16" | M4         |
| 7        | 745366160 195/45, 195/90 | Metal/leather        | 160mm c.c.         | 188 x 14mm                | 7 13/32" x 9/16" | M4         |
| 8        | BP551838 02/36, 90/36    | Metal/cork           | 38 x 38mm          | 38 x 21mm                 | 1 1/2" x 13/16"  | M4         |





| REF. NO.  | COLOR FINISH       | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|-----------|--------------------|----------------------|--------------------|---------------------------|--------------------|------------|
|           |                    |                      |                    | METRIC                    | IMPERIAL           |            |
| 1 6464320 | 23, 24, 27, 33, 35 | Wood                 | 320mm c.c.         | 400 x 22mm                | 15 3/4" x 7/8"     | M4         |
| 2 7756160 | 32.2               | Wood                 | 160mm c.c.         | 185 x 35mm                | 7 1/4" x 1 3/8"    | M4         |
| 3 6795160 | 32.2               | Wood                 | 160mm c.c.         | 285 x 19mm                | 11 1/4" x 3/4"     | M4         |
| 4 6366160 | 32.2               | Wood                 | 160mm c.c.         | 215 x 35mm                | 8 15/32" x 1 3/8"  | M4         |
| 5 636632  | 32.2               | Wood                 | 32mm c.c.          | 74 x 26mm                 | 2 29/32" x 1 1/32" | M4         |

| REF. NO.    | COLOR FINISH                         | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|-------------|--------------------------------------|----------------------|--------------------|---------------------------|--------------------|------------|
|             |                                      |                      |                    | METRIC                    | IMPERIAL           |            |
| 6 440764    | 32.2/02, 32.2/75, 32.2/707, 32.2/900 | Wood                 | Ø 64mm             | 64 x 23mm                 | 7 1/4" x 1 3/8"    | M4         |
| 7 616791160 | 195/32.1                             | Wood/metal           | 160mm c.c.         | 171 x 25mm                | 6 3/4" x 1"        | M4         |
| 8 61641033  | 195/32.1                             | Wood/metal           | 34 x 34mm          | 34 x 29mm                 | 1 11/32" x 1 5/32" | M4         |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|----------|--------------|----------------------|--------------------|---------------------------|--------------------|------------|
|          |              |                      |                    | METRIC                    | IMPERIAL           |            |
| 1        | BP636040TZ   | BAR Terrazzo/metal   | 12mm c.c.          | 40 x 40mm                 | 1 9/16" x 1 9/16"  | 8/32       |
|          | BP636075TZ   | BAR Terrazzo/metal   | 32mm c.c.          | 75 x 40mm                 | 2 15/16" x 1 9/16" | 8/32       |
|          | BP6360150TZ  | BAR Terrazzo/metal   | 78mm c.c.          | 150 x 40mm                | 5 15/16" x 1 9/16" | 8/32       |
| 2        | BP637040MB   | COM Marble/metal     | 12mm c.c.          | 40 x 40mm                 | 1 9/16" x 1 9/16"  | 8/32       |
|          | BP637075MB   | COM Marble/metal     | 32mm c.c.          | 75 x 40mm                 | 2 15/16" x 1 9/16" | 8/32       |
|          | BP6370150MB  | COM Marble/metal     | 78mm c.c.          | 150 x 40mm                | 5 15/16" x 1 9/16" | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION                 | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|----------|--------------|--------------------------------------|--------------------|---------------------------|--------------------|------------|
|          |              |                                      |                    | METRIC                    | IMPERIAL           |            |
| 3        | BP636540TZ   | TUR Terrazzo/metal                   | 12mm c.c.          | 40 x 40mm                 | 1 9/16" x 1 9/16"  | 8/32       |
|          | BP636575TZ   | TUR Terrazzo/metal                   | 32mm c.c.          | 75 x 40mm                 | 2 15/16" x 1 9/16" | 8/32       |
|          | BP6365150TZ  | TUR Terrazzo/metal                   | 78mm c.c.          | 150 x 40mm                | 5 15/16" x 1 9/16" | 8/32       |
| 4        | 431548       | 02/195, 90/90, 225/90 Terrazzo/metal | 48mm c.c.          | 62 x 10mm                 | 2 7/16" x 3/8"     | M4         |
|          | 4315192      | 02/195, 90/90, 225/90 Terrazzo/metal | 192mm c.c.         | 206 x 10mm                | 8 1/8" x 3/8"      | M4         |



\*Decorative hardware that contributes toward satisfying Credit 4.1 and 4.2 Recycled Content for LEED® certification.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP536558*    | 195 Solid brass      | 8" c.c.            | 241 x 38mm                       | 9 1/2" x 1 1/2"                    | 8/32       |
| 2        | BP535556*    | 195 Solid brass      | 6" c.c.            | 178 x 32mm                       | 7" x 1 1/4"                        | 8/32       |
| 3        | BP535553*    | 195 Solid brass      | 3" c.c.            | 102 x 32mm                       | 4" x 1 1/4"                        | 8/32       |
| 4        | BP710555*    | 195 Solid brass      | 5" c.c.            | 152 x 38mm                       | 6" x 1 1/2"                        | Wood screw |
| 5        | BP710552*    | 195 Solid brass      | 2" c.c.            | 64 x 38mm                        | 2 1/2" x 1 1/2"                    | Wood screw |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 6        | BP667556*    | 195 Solid brass      | 6" c.c.            | 162 x 25mm                       | 6 3/8" x 1"                        | 8/32       |
| 7        | BP669556*    | 195 Solid brass      | 6" c.c.            | 162 x 25mm                       | 6 3/8" x 1"                        | 8/32       |
| 8        | BP718554*    | 195 Solid brass      | 4" c.c.            | 152 x 25mm                       | 6" x 1"                            | 8/32       |
| 9        | BP5075535*   | 195 Solid brass      | 3 1/2" c.c.        | 162 x 30mm                       | 6" x 1 3/16"                       | 8/32       |
| 10       | BP52155125*  | 195 Solid brass      | 1 1/4" x 1 1/4"    | 32 x 30mm                        | 1 1/4" x 1 3/16"                   | 8/32       |



| REF. NO. | COLOR FINISH      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | 938305 *195/AB    | Brass                | 305mm c.c.         | 323 x 63mm                       | 12 3/4" x 2 1/2"                   | 1/4-20     |
| 2        | 938203 *195/AB    | Brass                | 203mm c.c.         | 222 x 63mm                       | 8 3/4" x 2 1/2"                    | 1/4-20     |
| 3        | 22228 **195/AMC2  | Antimicrobial copper | 8" c.c.            | 222 x 63mm                       | 8 3/4" x 2 1/2"                    | Wood screw |
| 4        | 22218 **195/AMC2  | Antimicrobial copper | 8" c.c.            | 222 x 63mm                       | 8 3/4" x 2 1/2"                    | 1/4-20     |
| 5        | 940816 **195/AMC2 | Antimicrobial copper | 8" c.c.            | 356 x 102mm                      | 16" x 4"                           | Wood screw |
| 6        | 246110 **195/AMC2 | Antimicrobial copper | 10" c.c.           | 304 x 48mm                       | 12" x 1 7/8"                       | 8/32       |
| 7        | 870160 **195/AMC2 | Antimicrobial copper | 160mm c.c.         | 169 x 27mm                       | 6 5/8" x 1 1/16"                   | 8/32       |
| 8        | 710610 **195/AMC2 | Antimicrobial copper | 6" c.c.            | 152 x 41mm                       | 7" x 1 5/8"                        | Wood screw |
| 9        | 7081 **195/AMC2   | Antimicrobial copper | 1" c.c.            | 38 x 41mm                        | 1 1/2" x 1 5/8"                    | Wood screw |
| 10       | 7092 **195/AMC2   | Antimicrobial copper | 2" c.c.            | 63 x 40mm                        | 2 1/2" x 1 9/16"                   | Wood screw |
| 11       | 938224 *195/AB    | Brass                | 224mm c.c.         | 234 x 29mm                       | 9 1/4" x 1 5/32"                   | 8/32       |
|          | 938192 *195/AB    | Brass                | 192mm c.c.         | 202 x 29mm                       | 7 15/16" x 1 5/32"                 | 8/32       |
|          | 938128 *195/AB    | Brass                | 128mm c.c.         | 139 x 29mm                       | 5 1/2" x 1 5/32"                   | 8/32       |
|          | 93896 *195/AB     | Brass                | 96mm c.c.          | 106 x 29mm                       | 4 3/16" x 1 5/32"                  | 8/32       |
| 12       | BP348796 *170/AB  | Stainless steel      | 96mm c.c.          | 176 x 35mm                       | 6 15/16" x 1 3/8"                  | 8/32       |
|          | BP3487105 *170/AB | Stainless steel      | 105mm c.c.         | 185 x 35mm                       | 7 9/32" x 1 3/8"                   | 8/32       |
|          | BP3487128 *170/AB | Stainless steel      | 128mm c.c.         | 208 x 38mm                       | 8 3/16" x 1 3/8"                   | 8/32       |
|          | BP3487143 *170/AB | Stainless steel      | 143mm c.c.         | 223 x 35mm                       | 8 25/32" x 1 3/8"                  | 8/32       |

| REF. NO. | COLOR FINISH      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 12       | BP3487181 *170/AB | Stainless steel      | 181mm c.c.         | 261 x 35mm                       | 10 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487219 *170/AB | Stainless steel      | 219mm c.c.         | 299 x 35mm                       | 11 25/32" x 1 3/8"                 | 8/32       |
|          | BP3487257 *170/AB | Stainless steel      | 257mm c.c.         | 337 x 35mm                       | 13 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487333 *170/AB | Stainless steel      | 333mm c.c.         | 413 x 35mm                       | 16 1/4" x 1 3/8"                   | 8/32       |
|          | BP3487410 *170/AB | Stainless steel      | 410mm c.c.         | 490 x 35mm                       | 19 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487486 *170/AB | Stainless steel      | 486mm c.c.         | 566 x 35mm                       | 22 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487562 *170/AB | Stainless steel      | 562mm c.c.         | 642 x 35mm                       | 25 9/32" x 1 3/8"                  | 8/32       |
|          | BP3487638 *170/AB | Stainless steel      | 638mm c.c.         | 718 x 35mm                       | 28 9/32" x 1 3/8"                  | 8/32       |
| 13       | BP348740 *170/AB  | Stainless steel      | 40 x 35mm          | 40 x 35mm                        | 1 9/16" x 1 3/8"                   | 8/32       |
| 14       | 93232 *195/AB     | Brass                | Ø 32mm             | 32 x 30mm                        | 1 1/4" x 1 3/16"                   | 8/32       |
| 15       | 37596 **195/AMC2  | Antimicrobial copper | 96mm c.c.          | 106 x 32mm                       | 4 3/16" x 1 1/4"                   | 8/32       |
|          | 375128 **195/AMC2 | Antimicrobial copper | 128mm c.c.         | 138 x 32mm                       | 5 7/16" x 1 1/4"                   | 8/32       |
|          | 375160 **195/AMC2 | Antimicrobial copper | 160mm c.c.         | 170 x 32mm                       | 6 11/16" x 1 1/4"                  | 8/32       |
| 16       | 7513 **195/AMC2   | Antimicrobial copper | 3" c.c.            | 84 x 32mm                        | 3 5/16" x 1 1/4"                   | 8/32       |
|          | 75235 **195/AMC2  | Antimicrobial copper | 3 1/2" c.c.        | 97 x 32mm                        | 3 13/16" x 1 1/4"                  | 8/32       |
|          | 7534 **195/AMC2   | Antimicrobial copper | 4" c.c.            | 110 x 32mm                       | 4 5/16" x 1 1/4"                   | 8/32       |
|          | 7545 **195/AMC2   | Antimicrobial copper | 5" c.c.            | 135 x 32mm                       | 5 5/16" x 1 1/4"                   | 8/32       |
|          | 7556 **195/AMC2   | Antimicrobial copper | 6" c.c.            | 160 x 32mm                       | 6 5/16" x 1 1/4"                   | 8/32       |

\*SANIGUARD® silver ion based antibacterial finish has the power to suppress the growth of bacteria, fungi, yeast, algae, mold, and mildew on the surface of the hardware. SANIGUARD® does not actually kill bacteria. It inhibits the growth of the bacteria. This product is not a disinfectant and does not protect the user or others against food-borne illnesses or disease. Always use proper hygiene and cleaning procedures.

\*\*The use of antimicrobial copper products is a supplement to and not a substitute for standard infection control practices; users must continue to follow all current infection control practices, including those practices related to cleaning and disinfection of environmental surfaces. This surface has been shown to reduce microbial contamination, but it does not necessarily prevent cross contamination.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|-----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP604480     | 170AB Stainless steel | 480mm c.c.         | 495 x 40mm                       | 19 1/2" x 1 9/16"                  | 8/32       |
|          | BP604256     | 170AB Stainless steel | 256mm c.c.         | 271 x 40mm                       | 10 11/16" x 1 9/16"                | 8/32       |
|          | BP604192     | 170AB Stainless steel | 192mm c.c.         | 207 x 40mm                       | 8 1/8" x 1 9/16"                   | 8/32       |
|          | BP604128     | 170AB Stainless steel | 128mm c.c.         | 143 x 40mm                       | 5 5/8" x 1 9/16"                   | 8/32       |
|          | BP60496      | 170AB Stainless steel | 96mm c.c.          | 111 x 40mm                       | 4 3/8" x 1 9/16"                   | 8/32       |
| 2        | BP57622      | 170AB Stainless steel | 20" c.c.           | 559 x 38mm                       | 22" x 1 1/2"                       | Wood screw |
|          | BP57619      | 170AB Stainless steel | 17" c.c.           | 483 x 38mm                       | 19" x 1 1/2"                       | Wood screw |
|          | BP57616      | 170AB Stainless steel | 14" c.c.           | 406 x 38mm                       | 16" x 1 1/2"                       | Wood screw |
|          | BP57613      | 170AB Stainless steel | 11" c.c.           | 330 x 38mm                       | 13" x 1 1/2"                       | Wood screw |
|          | BP57606      | 170AB Stainless steel | 4" c.c.            | 152 x 38mm                       | 6" x 1 1/2"                        | Wood screw |
| 3        | 7544526      | 170AB Stainless steel | 526mm c.c.         | 534 x 31mm                       | 21" x 1 7/32"                      | 8/32       |
|          | 7544257      | 170AB Stainless steel | 257mm c.c.         | 265 x 31mm                       | 10 7/16" x 1 7/32"                 | 8/32       |
|          | 7544160      | 170AB Stainless steel | 160mm c.c.         | 167 x 31mm                       | 6 9/16" x 1 7/32"                  | 8/32       |
|          | 754496       | 170AB Stainless steel | 96mm c.c.          | 104 x 31mm                       | 4 1/16" x 1 7/32"                  | 8/32       |
| 4        | BP2105096    | 170AB Stainless steel | 96mm c.c.          | 120 x 35mm                       | 4 23/32" x 1 3/8"                  | 8/32       |
|          | BP2105128    | 170AB Stainless steel | 128mm c.c.         | 154 x 35mm                       | 6 1/16" x 1 3/8"                   | 8/32       |
|          | BP2105160    | 170AB Stainless steel | 160mm c.c.         | 190 x 35mm                       | 7 15/32" x 1 3/8"                  | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|-----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 5        | 0141128*     | 170AB Stainless steel | 128mm c.c.         | 136 x 71mm                       | 5 3/8" x 2 13/16"                  | 8/32       |
| 6        | BP33205      | 170AB Stainless steel | 96mm c.c.          | 104 x 30mm                       | 4 1/16" x 1 3/16"                  | 8/32       |
| 7        | BP340996     | 170AB Stainless steel | 96mm c.c.          | 113 x 32mm                       | 4 7/16" x 1 1/4"                   | 8/32       |
| 8        | BP30135      | 170AB Stainless steel | 128mm c.c.         | 153 x 28mm                       | 6 1/32" x 1 3/32"                  | 8/32       |
|          | BP30134      | 170AB Stainless steel | 96mm c.c.          | 117 x 28mm                       | 4 19/32" x 1 3/32"                 | 8/32       |
| 9        | BP245        | 170AB Stainless steel | 96mm c.c.          | 103 x 30mm                       | 4 1/16" x 1 3/16"                  | 8/32       |
| 10       | 7516192      | 170AB Stainless steel | 192mm c.c.         | 214 x 34mm                       | 8 7/16" x 1 5/16"                  | 8/32       |
|          | 7516128      | 170AB Stainless steel | 128mm c.c.         | 150 x 34mm                       | 5 15/16" x 1 5/16"                 | 8/32       |
|          | 7516096      | 170AB Stainless steel | 96mm c.c.          | 118 x 34mm                       | 4 5/8" x 1 5/16"                   | 8/32       |
| 11       | BP34015      | 170AB Stainless steel | Ø 30mm             | 30 x 32mm                        | 1 3/16" x 1 1/4"                   | 8/32       |
|          | BP34013      | 170AB Stainless steel | Ø 25mm             | 25 x 26mm                        | 1" x 1 1/32"                       | 8/32       |
| 12       | 75703        | 171AB Stainless steel |                    | 15 x 20mm                        | 9/16" x 13/16"                     | N/A        |
|          | 75701        | 171AB Stainless steel |                    | 11 x 14mm                        | 7/16" x 9/16"                      | N/A        |
| 13       | RH1513021    | 195AB Aluminum        |                    | 121 x 36mm                       | 4 3/4" x 1 7/16"                   | Wood screw |
| 14       | 560003       | 170AB Stainless steel |                    | 88x 80mm                         | 3 7/16" x 3 1/8"                   | Wood screw |
| 15       | 560002       | 170AB Stainless steel |                    | 175 x 100mm                      | 6 7/8" x 3 15/16"                  | Wood screw |

\*Handle which complies with Americans with Disabilities Act (ADA) requirements.

\*SANIGUARD® silver ion based antibacterial finish has the power to suppress the growth of bacteria, fungi, yeast, algae, mold, and mildew on the surface of the hardware. SANIGUARD® does not actually kill bacteria. It inhibits the growth of the bacteria. This product is not a disinfectant and does not protect the user or others against food-borne illnesses or disease. Always use proper hygiene and cleaning procedures.



| REF. NO. | COLOR FINISH          | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-----------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP15018 195           | Metal                | 18" c.c.           | 483 x 35mm                       | 19" x 1 3/8"                       | M5         |
|          | BP150256 195          | Metal                | 256mm c.c.         | 276 x 35mm                       | 10 7/8" x 1 3/8"                   | M5         |
| 2        | 443736 GBRZ, 195, 990 | Aluminum             | 736mm c.c.         | 840 x 58mm                       | 33 1/16" x 2 1/4"                  | M4         |
|          | 443544 GBRZ, 195, 990 | Aluminum             | 544mm c.c.         | 636 x 53mm                       | 25 1/32" x 2 1/4"                  | M4         |
|          | 443288 GBRZ, 195, 990 | Aluminum             | 288mm c.c.         | 342 x 48mm                       | 13 7/16" x 1 7/8"                  | M4         |

| REF. NO. | COLOR FINISH          | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-----------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 3        | 441544 GBRZ, 195, 990 | Aluminum             | 544mm c.c.         | 558 x 43mm                       | 22" x 1 11/16"                     | M4         |
|          | 441448 GBRZ, 195, 990 | Aluminum             | 448mm c.c.         | 462 x 43mm                       | 18 3/16" x 1 11/16"                | M4         |
|          | 441352 GBRZ, 195, 990 | Aluminum             | 352mm c.c.         | 366 x 43mm                       | 14 7/16" x 1 11/16"                | M4         |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | 616941320    | 195 Metal            | 320mm c.c.         | 448 x 40mm                       | 17 5/8" x 1 9/16"                  | M4         |
| 2        | BP446600     | 195 Aluminum         | 600mm c.c.         | 625 x 49mm                       | 24 5/8" x 1 15/16"                 | 8/32       |
| 3        | BP719762     | 195 Metal            | 762mm c.c.         | 806 x 40mm                       | 31 23/32" x 1 9/16"                | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4        | BP719160     | 195 Metal            | 160mm c.c.         | 202 x 40mm                       | 7 15/16" x 1 9/16"                 | 8/32       |
| 5        | BP719128     | 195 Metal            | 128mm c.c.         | 170 x 40mm                       | 6 11/16" x 1 9/16"                 | 8/32       |
| 6        | BP71996      | 195 Metal            | 96mm c.c.          | 139 x 40mm                       | 5 1/2" x 1 9/16"                   | 8/32       |



| REF. NO. | COLOR FINISH                        | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL | REF. NO. | COLOR FINISH                        | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-------------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|----------|-------------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP765304<br>AE, BORB, 143, 180, 195 | Metal                | 12" c.c.           | 354 x 50mm                       | 13 15/16" x 1 15/16"               | M6         | 4        | BP740304<br>AE, BORB, 143, 180, 195 | Metal                | 12" c.c.           | 329 x 50mm                       | 13" x 1 15/16"                     | M6         |
| 2        | 392112<br>BORB, 180, 195            | Metal                | 12" c.c.           | 335 x 69mm                       | 13 3/16" x 2 11/16"                | M6         | 5        | BP8710256<br>BORB, 142, 195         | Metal                | 256mm c.c.         | 311 x 43mm                       | 12 1/4" x 1 11/16"                 | 8/32       |
| 3        | 502112<br>BORB, 180, 195            | Metal                | 12" c.c.           | 332 x 56mm                       | 13 1/16" x 2 3/16"                 | M6         | 6        | BP5810256<br>BORB, 195, 908         | Metal                | 256mm c.c.         | 306 x 47mm                       | 12" x 1 7/8"                       | 8/32       |





| REF. NO. | COLOR FINISH              | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP82259<br>AE, BORB, 195  | Metal                | 12" c.c.           | 325 x 60mm                       | 12 25/32" x 2 3/8"                 | M6         |
| 2        | BP82290<br>AE*, BORB, 195 | Metal                | 12" c.c.           | 330 x 55mm                       | 13" x 2 5/32"                      | M6 *8/32   |

| REF. NO. | COLOR FINISH              | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 3        | BP82262<br>AE*, BORB, 195 | Metal                | 12" c.c.           | 335 x 43mm                       | 13 3/16" x 1 11/16"                | M6 *8/32   |
| 4        | BP82718<br>AE*, BORB, 195 | Metal                | 12" c.c.           | 338 x 55mm                       | 13 5/16" x 2 5/32"                 | 8/32       |
| 5        | BP8730320**<br>140, 195   | Metal                | 320mm c.c.         | 346 x 46mm                       | 13 5/8" x 1 8/32"                  | M8         |

\*\*Back to back handle.



| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                      | SCREW NAIL |
|----------|---------------|----------------------|--------------------|---------------------------|----------------------|------------|
|          |               |                      |                    | METRIC                    | IMPERIAL             |            |
| 1        | BP9463280 900 | Forged iron          | 280mm c.c.         | 440 x 80mm                | 17 5/16" x 3 5/32"   | Wood screw |
| 2        | BP9469220 900 | Forged iron          | 220mm c.c.         | 235 x 85mm                | 9 1/4" x 3 11/32"    | Wood screw |
| 3        | BP9547160 900 | Forged iron          | 160mm c.c.         | 203 x 64mm                | 8" x 2 17/32"        | M6         |
|          | BP9547224 900 | Forged iron          | 224mm c.c.         | 267 x 64mm                | 10 1/2" x 2 17/32"   | M6         |
|          | BP9547384 900 | Forged iron          | 384mm c.c.         | 427 x 64mm                | 16 13/16" x 2 17/32" | M6         |
| 4        | BP9466128 900 | Forged iron          | 128mm c.c.         | 145 x 42mm                | 5 23/32" x 1 21/32"  | 8/32       |
|          | BP9466192 900 | Forged iron          | 192mm c.c.         | 208 x 42mm                | 8 3/16" x 1 21/32"   | 8/32       |
|          | BP9466320 900 | Forged iron          | 320mm c.c.         | 336 x 42mm                | 13 7/32" x 1 21/32"  | 8/32       |

| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                     | SCREW NAIL |
|----------|---------------|----------------------|--------------------|---------------------------|---------------------|------------|
|          |               |                      |                    | METRIC                    | IMPERIAL            |            |
| 5        | BP9465150 900 | Forged iron          | 150mm c.c.         | 170 x 44mm                | 6 11/16" x 1 23/32" | Wood screw |
|          | BP9465205 900 | Forged iron          | 205mm c.c.         | 226 x 46mm                | 8 29/32" x 1 13/16" | Wood screw |
| 6        | BP9465305 900 | Forged iron          | 305mm c.c.         | 326 x 46mm                | 13 1/8" x 1 13/16"  | Wood screw |
|          | BP9468207 900 | Forged iron          | 207mm c.c.         | 255 x 59mm                | 10 1/32" x 2 5/16"  | Wood screw |
| 7        | BP9464128 900 | Forged iron          | 128mm c.c.         | 159 x 29mm                | 6 1/4" x 1 5/32"    | 8/32       |
|          | BP9464305 900 | Forged iron          | 305mm c.c.         | 335 x 34mm                | 13 3/16" x 1 11/32" | 8/32       |
| 8        | BP9462162 900 | Forged iron          | 172mm c.c.         | 200 x 37mm                | 7 7/8" x 1 15/32"   | Wood screw |



| REF. NO. | COLOR FINISH   | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|----------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP33652160 909 | Forged iron          | 160mm c.c.         | 224 x 36mm                       | 8 13/16" x 1 13/32"                | 8/32       |
| 2        | BP440475 909   | Forged iron          |                    | 75 x 36mm                        | 2 15/16" x 1 13/32"                | 8/32       |
| 3        | 33651128 909   | Forged iron          | 128mm c.c.         | 192 x 32mm                       | 7 9/16" x 1 1/4"                   | 8/32       |
| 4        | 392726 909     | Forged iron          | 26 x 26mm          | 26 x 26mm                        | 1 1/32" x 1 1/32"                  | 8/32       |
| 5        | 7430128 903    | Forged iron          | 128mm c.c.         | 194 x 33mm                       | 7 5/8" x 1 5/16"                   | M4         |
| 6        | 743096 903     | Forged iron          | 96mm c.c.          | 158 x 33mm                       | 6 7/32" x 1 5/16"                  | M4         |
| 7        | 806031 903     | Forged iron          | Ø 31mm             | 31 x 37mm                        | 1 7/32" x 1 15/32"                 | M4         |

| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 8        | 7440128 903   | Forged iron          | 128mm c.c.         | 195 x 31mm                       | 7 11/16" x 1 7/32"                 | M4         |
| 9        | 744096 903    | Forged iron          | 96mm c.c.          | 160 x 31mm                       | 6 5/16" x 1 7/32"                  | M4         |
| 10       | 807030 903    | Forged iron          | 31 x 31mm          | 31 x 30mm                        | 1 7/32" x 1 3/16"                  | M4         |
| 11       | BP7013160 242 | Metal                | 160mm c.c.         | 206 x 27mm                       | 8 1/8" x 1 1/16"                   | M4         |
| 12       | BP701396 242  | Metal                | 96mm c.c.          | 142 x 27mm                       | 5 19/32" x 1 1/16"                 | M4         |
| 13       | BP98760 242   | Metal                | 60 x 60mm          | 60 x 27mm                        | 2 3/8" x 1 1/16"                   | M4         |



| REF. NO. | COLOR FINISH             | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                      | SCREW NAIL |
|----------|--------------------------|----------------------|--------------------|---------------------------|----------------------|------------|
|          |                          |                      |                    | METRIC                    | IMPERIAL             |            |
| 1        | 6565320<br>147, 186, 194 | Forged iron          | 320mm c.c.         | 345 x 61mm                | 13 19/32" x 2 13/32" | M6         |
| 2        | 6565192<br>147, 186, 194 | Forged iron          | 192mm c.c.         | 212 x 48mm                | 8 11/32" x 1 7/8"    | M4         |
| 3        | 6565128<br>147, 186, 194 | Forged iron          | 128mm c.c.         | 145 x 41mm                | 5 23/32" x 1 5/8"    | M4         |

| REF. NO. | COLOR FINISH             | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P/H) |                   | SCREW NAIL |
|----------|--------------------------|----------------------|--------------------|-----------------------------|-------------------|------------|
|          |                          |                      |                    | METRIC                      | IMPERIAL          |            |
| 4        | 658396<br>147, 186, 194  | Forged iron          | 96mm c.c.          | 138 x 29mm                  | 5 7/16" x 1 5/32" | M4         |
| 5        | 658338<br>147, 186, 194  | Forged iron knob     | 38mm Ø             | 38 x 33mm                   | 1 1/2" x 1 5/16"  | M4         |
|          |                          | Forged iron plate*   |                    | 58 x 38mm                   | 2 9/32" x 1 1/2"  | M4         |
| 6        | 6565821<br>147, 186, 194 | Forged iron          |                    | 58 x 38mm                   | 2 9/32" x 1 1/2"  | M4         |

\*The backplate is detachable and included with the knob.

# BRONZE COLLECTION

These solid Bronze products are ideal for a variety of traditional styles of indoor architecture while featuring a classical elegance and robustness.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | CODP800P2    | CPB, DKB, PWB        | Bronze             | 8" c.c.                          | 226 X 54mm 8 29/32" x 2 1/8"       | M4         |
| 2        | COPL625P2    | CPB, DKB, PWB        | Bronze             | 6 1/4" c.c.                      | 175 x 44mm 6 7/8" x 1 23/32"       | M4         |
| 3        | COPL375P2    | CPB, DKB, PWB        | Bronze             | 3 3/4" c.c.                      | 109 x 36mm 4 9/32" x 1 13/32"      | M4         |
| 4        | COKN138C4    | CPB, DKB, PWB        | Bronze             | Ø 1 3/8"                         | 35 x 30mm 1 3/8" x 1 13/16"        | M4         |
| 5        | COKN175C4    | CPB, DKB, PWB        | Bronze             | Ø 1 3/4"                         | 44 x 35mm 1 3/4" x 1 3/8"          | M4         |
| 6        | COKN175C2    | CPB, DKB, PWB        | Bronze             | Ø 1 25/32"                       | 45 x 35mm 1 25/32" x 1 3/8"        | M4         |
| 7        | COKN138C2    | CPB, DKB, PWB        | Bronze             | Ø 1 3/8"                         | 35 x 30mm 1 3/8" x 1 13/16"        | M4         |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 8        | COKN175C3    | CPB, DKB, PWB        | Bronze             | Ø 1 25/32"                       | 45 x 35mm 1 25/32" x 1 3/8"        | M4         |
| 9        | COKN138C3    | CPB, DKB, PWB        | Bronze             | Ø 1 3/8"                         | 35 x 30mm 1 3/8" x 1 13/16"        | M4         |
| 10       | MTDP800P1    | CPB, DKB, PWB        | Bronze             | 8" c.c.                          | 234 x 65mm 9 7/32" x 2 9/16"       | M6         |
| 11       | MTPL625P1    | CPB, DKB, PWB        | Bronze             | 6 1/4" c.c.                      | 180 x 51mm 7 3/32" x 2"            | M4         |
| 12       | MTPL375P1    | CPB, DKB             | Bronze             | 3 3/4" c.c.                      | 111 X 35mm 4 3/8" x 1 3/8"         | M4         |
| 13       | COKN175C1    | CPB, DKB, PWB        | Bronze             | 45 x 35mm                        | 1 25/32" x 1 3/8"                  | M4         |
| 14       | COKN138C1    | CPB, DKB, PWB        | Bronze             | 35 x 30mm                        | 1 3/8" x 1 13/16"                  | M4         |

BORB



| REF. NO. | COLOR FINISH           | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | 392112 BORB, 180, 195  | Metal                | 12" c.c.           | 335 x 69mm                       | 13 3/16" x 2 11/16"                | M6         |
| 2        | 392108 BORB, 180, 195  | Metal                | 8" c.c.            | 228 x 54mm                       | 9" x 2 1/8"                        | M6         |
| 3        | 3921160 BORB, 180, 195 | Metal                | 160mm c.c.         | 174 x 34mm                       | 6 7/8" x 1 11/32"                  | M4         |

| REF. NO. | COLOR FINISH           | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4        | 3921128 BORB, 180, 195 | Metal                | 128mm c.c.         | 142 x 34mm                       | 5 9/16" x 1 11/32"                 | M4         |
| 5        | 392134 BORB, 180, 195  | Metal                | 34 x 34mm          | 34 x 22mm                        | 1 5/16" x 7/8"                     | M4         |



| REF. NO. | COLOR FINISH          | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-----------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | 502112 BORB, 180, 195 | Metal                | 12" c.c.           | 332 x 56mm                       | 13 1/16" x 2 3/16"                 | M6         |
| 2        | 502108 BORB, 180, 195 | Metal                | 8" c.c.            | 231 x 56mm                       | 9 1/16" x 2 3/16"                  | M6         |
| 3        | 502106 BORB, 180, 195 | Metal                | 6" c.c.            | 172 x 40mm                       | 6 3/4" x 1 9/16"                   | M4         |

| REF. NO. | COLOR FINISH          | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-----------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4        | 502104 BORB, 180, 195 | Metal                | 4" c.c.            | 121 x 38mm                       | 4 3/4" x 1 1/2"                    | M4         |
| 5        | 501238 BORB, 180, 195 | Metal                | 38 x 38mm          | 38 x 35mm                        | 1 1/2" x 1 3/8"                    | M4         |
| 6        | 501232 BORB, 180, 195 | Metal                | 32 x 32mm          | 32 x 30mm                        | 1 1/4" x 1 3/16"                   | M4         |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION      | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |      |
|----------|--------------|---------------------------|--------------------|----------------------------------|------------------------------------|--------------------|------|
| 1        | BP8716480    | CHBRZ, 140, 195           | Metal              | 480mm c.c.                       | 498 x 34mm                         | 19 5/8" x 1 11/32" | 8/32 |
|          | BP8716320    | CHBRZ, 140, 195           | Metal              | 320mm c.c.                       | 338 x 32mm                         | 13 5/16" x 1 1/4"  | 8/32 |
|          | BP8716192    | CHBRZ, 140, 195           | Metal              | 192mm c.c.                       | 210 x 26mm                         | 8 9/32" x 1 1/32"  | 8/32 |
|          | BP8716128    | CHBRZ, 140, 185, 195, 900 | Metal              | 128mm c.c.                       | 146 x 24mm                         | 5 3/4" x 15/16"    | 8/32 |
|          | BP871696     | CHBRZ, 140, 195           | Metal              | 96mm c.c.                        | 114 x 24mm                         | 4 1/2" x 15/16"    | 8/32 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |    |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|--------------------|----|
| 2        | BP61675296   | 185, 191, 195, 900   | Metal              | 96mm c.c.                        | 144 x 22mm                         | 5 11/16" x 7/8"    | M4 |
| 3        | 6574128      | 180, 192, 195        | Metal              | 128mm c.c.                       | 157 x 31mm                         | 6 3/16" x 1 7/32"  | M4 |
| 4        | 688440       | 180, 192, 195        | Metal              | Ø 40mm                           | 40 x 37mm                          | 1 9/16" x 1 15/32" | M4 |





| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL          |                   |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|---------------------|-------------------|
| 1        | BP8718320    | 140, 195             | Metal              | 320mm c.c.                       | 326 x 30mm                         | 12 13/16" x 1 3/16" | 8/32              |
|          | BP8718192    | 140, 195             | Metal              | 192mm c.c.                       | 198 x 26mm                         | 7 13/16" x 1 1/32"  | 8/32              |
|          | BP8718128    | 140, 195             | Metal              | 128mm c.c.                       | 134 x 24mm                         | 5 1/4" x 15/16"     | 8/32              |
| 2        | 6579128      | 180, 192, 195        | Metal              | 128mm c.c.                       | 144 x 30mm                         | 5 11/16" x 1 3/16"  | M4                |
|          | 3            | 68893838             | 180, 192, 195      | Metal                            | 38 x 38mm                          | 38 x 34mm           | 1 1/2" x 1 11/32" |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø           | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL       |    |
|----------|--------------|----------------------|------------------------------|----------------------------------|------------------------------------|------------------|----|
| 4        | 6576128      | 180, 192, 195        | Metal                        | 128mm c.c.                       | 143 x 28mm                         | 5 5/8" x 1 3/32" | M4 |
| 5        | 549548       | 91/01, 225/01        | Metal and Swarovski® crystal | 48mm c.c.                        | 67 x 21mm                          | 2 5/8" x 13/16"  | M4 |
| 6        | 548520       | 91/01, 225/01        | Metal and Swarovski® crystal | Ø 20mm                           | 20 x 28mm                          | 13/16" x 1 1/8"  | M4 |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION        | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|-----------------------------|--------------------|--------------------------|------------------------------------|------------|
| 1        | BP869518*    | 140, 158, 195, 900<br>Metal | 18" c.c.           | 503 x 58mm               | 19 13/16" x 2 1/4"                 | M6         |
|          | BP869512*    | 140, 158, 195, 900<br>Metal | 12" c.c.           | 353 x 58mm               | 13 7/8" x 2 1/4"                   | M6         |
|          | BP8695320    | 140, 158, 195, 900<br>Metal | 320mm c.c.         | 338 x 38mm               | 13 5/16" x 1 1/2"                  | 8/32       |
|          | BP8695192    | 140, 158, 195, 900<br>Metal | 192mm c.c.         | 222 x 33mm               | 8 3/4" x 1 5/16"                   | 8/32       |
|          | BP8695128    | 140, 158, 195, 900<br>Metal | 128mm c.c.         | 158 x 33mm               | 6 1/4" x 1 5/16"                   | 8/32       |
|          | BP869596     | 140, 158, 195, 900<br>Metal | 96mm c.c.          | 126 x 33mm               | 4 15/16" x 1 5/16"                 | 8/32       |
| 2        | BP869528     | 140, 158, 195, 900<br>Metal |                    | 28 x 28mm                | 1 1/8" x 1 1/8"                    | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION        | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|-----------------------------|--------------------|--------------------------|------------------------------------|------------|
| 3        | BP525418*    | 140, 158, 195, 900<br>Metal | 18" c.c.           | 515 x 52mm               | 20 1/4" x 2 1/16"                  | M6         |
|          | BP525412*    | 140, 158, 195, 900<br>Metal | 12" c.c.           | 363 x 52mm               | 14 1/4" x 2 1/16"                  | M6         |
|          | BP5254320    | 140, 158, 195, 900<br>Metal | 320mm c.c.         | 357 x 33mm               | 14 1/16" x 1 5/16"                 | 8/32       |
|          | BP5254192    | 140, 158, 195, 900<br>Metal | 192mm c.c.         | 227 x 31mm               | 8 15/16" x 1 7/32"                 | 8/32       |
|          | BP5254128    | 140, 158, 195, 900<br>Metal | 128mm c.c.         | 163 x 31mm               | 6 7/16" x 1 7/32"                  | 8/32       |
|          | BP5254096    | 140, 158, 195, 900<br>Metal | 96mm c.c.          | 131 x 27mm               | 5 1/8" x 1 1/16"                   | 8/32       |
| 4        | BP525429     | 140, 158, 195, 900<br>Metal |                    | 29 x 26mm                | 1 1/8" x 1 1/32"                   | 8/32       |

\*Appliance pulls.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL       |                   |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------------|-------------------|
| 1        | BP865018*    | 140, 158, 195, 900   | Metal              | 18" c.c.                         | 492 x 57mm                         | 19 3/8" x 2 1/4" | M6                |
|          | BP865012*    | 140, 158, 195, 900   | Metal              | 12" c.c.                         | 340 x 57mm                         | 13 3/8" x 2 1/4" | M6                |
|          | BP8650320    | 140, 158, 195, 900   | Metal              | 320mm c.c.                       | 339 x 37mm                         | 13 3/8" x 1 1/2" | 8/32              |
|          | BP8650192    | 140, 158, 195, 900   | Metal              | 192mm c.c.                       | 215 x 37mm                         | 8 1/2" x 1 1/4"  | 8/32              |
|          | BP8650128    | 140, 158, 195, 900   | Metal              | 128mm c.c.                       | 151 x 34mm                         | 6" x 1 3/8"      | 8/32              |
|          | BP865096     | 140, 158, 195, 900   | Metal              | 96mm c.c.                        | 119 x 34mm                         | 4 3/4" x 1 3/8"  | 8/32              |
|          | 2            | BP865030             | 140, 158, 195, 900 | Metal                            | 30 x 20mm                          | 30 x 31mm        | 1 3/16" x 1 7/32" |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL       |                 |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------------|-----------------|
| 3        | BP867518*    | 140, 158, 195, 900   | Metal              | 18" c.c.                         | 481 x 51mm                         | 18 15/16" x 2"   | M6              |
|          | BP867512*    | 140, 158, 195, 900   | Metal              | 12" c.c.                         | 329 x 51mm                         | 12 15/16" x 2"   | M6              |
|          | BP8675320    | 140, 158, 195, 900   | Metal              | 320mm c.c.                       | 334 x 41mm                         | 13 1/8" x 1 5/8" | 8/32            |
|          | BP8675192    | 140, 158, 195, 900   | Metal              | 192mm c.c.                       | 206 x 32mm                         | 8 1/8" x 1 1/4"  | 8/32            |
|          | BP8675128    | 140, 158, 195, 900   | Metal              | 128mm c.c.                       | 142 x 32mm                         | 5 5/8" x 1 1/4"  | 8/32            |
|          | BP867596     | 140, 158, 195, 900   | Metal              | 96mm c.c.                        | 110 x 32mm                         | 4 5/8" x 1 1/4"  | 8/32            |
|          | 4            | BP867528             | 140, 158, 195, 900 | Metal                            | 28 x 28mm                          | 28 x 32mm        | 1 1/8" x 1 1/4" |

\*Appliance pulls.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|-----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP8788320*   | CHBRZ, HBRZ, 140, 195 | Metal              | 320mm c.c.                       | 342 x 55mm 13 15/32" x 2 3/16"     | 8/32       |
| 2        | BP8788192    | CHBRZ, HBRZ, 140, 195 | Metal              | 192mm c.c.                       | 209 x 42mm 8 7/32" x 1 5/8"        | 8/32       |
| 3        | BP8788128    | CHBRZ, HBRZ, 140, 195 | Metal              | 128mm c.c.                       | 142 x 37mm 5 19/32" x 1 7/16"      | 8/32       |
|          | BP878896     | CHBRZ, HBRZ, 140, 195 | Metal              | 96mm c.c.                        | 110 x 37mm 4 11/32" x 1 7/16"      | 8/32       |
| 4        | BP87883545   | CHBRZ, HBRZ, 140, 195 | Metal              | 45 x 35mm                        | 1 25/32" x 1 3/8"                  | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|-----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 5        | BP87883535   | CHBRZ, HBRZ, 140, 195 | Metal              | 35 x 35mm                        | 35 x 35mm 1 3/8" x 1 3/8"          | 8/32       |
| 6        | BP8795320*   | CHBRZ, HBRZ, 140, 195 | Metal              | 320mm c.c.                       | 345 x 55mm 13 19/32" x 2 3/16"     | 8/32       |
| 7        | BP8795192    | CHBRZ, HBRZ, 140, 195 | Metal              | 192mm c.c.                       | 210 x 42mm 8 9/32" x 1 11/16"      | 8/32       |
| 8        | BP8795128    | CHBRZ, HBRZ, 140, 195 | Metal              | 128mm c.c.                       | 143 x 37mm 5 5/8" x 1 7/16"        | 8/32       |
| 9        | BP879596     | CHBRZ, HBRZ, 140, 195 | Metal              | 96mm c.c.                        | 111 x 37mm 4 3/8" x 1 7/16"        | 8/32       |
| 10       | BP87953333   | CHBRZ, HBRZ, 140, 195 | Metal              | 33 x 33mm                        | 33 x 30mm 1 5/16" x 1 3/16"        | 8/32       |

\*Appliance pulls.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P/H) |            | SCREW NAIL         |      |
|----------|--------------|-----------------------|--------------------|-----------------------------|------------|--------------------|------|
|          |              |                       |                    | METRIC                      | IMPERIAL   |                    |      |
| <b>1</b> | BP7070320    | CHBRZ, HBRZ, 140, 195 | Metal              | 320mm c.c.                  | 389 x 40mm | 15 5/16" x 1 9/16" | 8/32 |
|          | BP7070192    | CHBRZ, HBRZ, 140, 195 | Metal              | 192mm c.c.                  | 238 x 35mm | 9 3/8" x 1 3/8"    | 8/32 |
|          | BP7070128    | CHBRZ, HBRZ, 140, 195 | Metal              | 128mm c.c.                  | 174 x 30mm | 6 7/8" x 1 3/16"   | 8/32 |
|          | BP707096     | CHBRZ, HBRZ, 140, 195 | Metal              | 96mm c.c.                   | 142 x 30mm | 5 9/16" x 1 3/16"  | 8/32 |
| <b>2</b> | BP707040*    | CHBRZ, HBRZ, 140, 195 | Metal knob         | Ø 40mm                      | 40 x 33mm  | 1 9/16" x 1 5/16"  | 8/32 |
|          |              | Metal plate           | Ø 33mm             | Ø 33mm                      | Ø 1 5/16"  | 8/32               |      |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION C.C. / Ø    | OVERALL DIMENSION (L x P/H) |            | SCREW NAIL        |                   |
|----------|--------------|-----------------------|-----------------------|-----------------------------|------------|-------------------|-------------------|
|          |              |                       |                       | METRIC                      | IMPERIAL   |                   |                   |
| <b>3</b> | P707032*     | CHBRZ, HBRZ, 140, 195 | Metal knob            | Ø 32mm                      | 32 x 25mm  | 1 1/4" x 1"       | 8/32              |
|          |              | Metal plate           | Ø 26mm                | Ø 26mm                      | Ø 1 1/32"  | 8/32              |                   |
| <b>4</b> | BP8822320    | CHBRZ, HBRZ, 140, 195 | Metal                 | 320mm c.c.                  | 344 x 23mm | 13 9/16" x 29/32" | 8/32              |
|          |              | BP8822192             | CHBRZ, HBRZ, 140, 195 | Metal                       | 192mm c.c. | 216 x 24mm        | 8 1/2" x 15/16"   |
|          | BP8822128    | CHBRZ, HBRZ, 140, 195 | Metal                 | 128mm c.c.                  | 152 x 24mm | 6" x 15/16"       | 8/32              |
|          |              | BP88223030            | CHBRZ, HBRZ, 140, 195 | Metal                       | 30 x 30mm  | 30 x 26mm         | 1 3/16" x 1 1/32" |

\*The backplate is detachable and included with the knob.



Handle which complies with Americans with Disabilities Act (ADA) requirements.

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION       | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP878996     | CHBRZ, HBRZ, 140, 195      | Metal              | 96mm c.c.                        | 111 x 45mm 4 3/8" x 1 3/4"         | 8/32       |
|          | BP8789128    | CHBRZ, HBRZ, 140, 195      | Metal              | 128mm c.c.                       | 146 x 49mm 5 3/4" x 1 15/16"       | 8/32       |
|          | BP8789192    | CHBRZ, HBRZ, 140, 195      | Metal              | 192mm c.c.                       | 210 x 49mm 8 1/4" x 1 15/16"       | 8/32       |
|          | BP8789320    | CHBRZ, HBRZ, 140, 195      | Metal              | 320mm c.c.                       | 349 x 78mm 13 3/4" x 3 1/16"       | 8/32       |
| 2        | BP878930     | CHBRZ, HBRZ, 140, 195, 900 | Metal              | Ø 30mm                           | 30 x 35mm 1 3/16" x 1 3/8"         | 8/32       |
| 3        | BP878940     | CHBRZ, HBRZ, 140, 195, 900 | Metal              | Ø 40mm                           | 40 x 40mm 1 9/16" x 1 9/16"        | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|-----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4        | BP8818160*   | 195                   | Metal              | 160mm c.c.                       | 187 x 78mm 7 3/8" x 3 1/16"        | 8/32       |
| 5        | BP88183      | CHBRZ, HBRZ, 140, 195 | Metal              | 3" c.c.                          | 96 x 37mm 3 3/4" x 1 7/16"         | 8/32       |
|          | BP881896     | CHBRZ, HBRZ, 140, 195 | Metal              | 96mm c.c.                        | 116 x 37mm 4 9/16" x 1 7/16"       | 8/32       |
|          | BP8818128    | CHBRZ, HBRZ, 140, 195 | Metal              | 128mm c.c.                       | 148 x 37mm 5 13/16" x 1 7/16"      | 8/32       |
|          | BP8818192    | CHBRZ, HBRZ, 140, 195 | Metal              | 192mm c.c.                       | 215 x 43mm 8 7/16" x 1 11/16"      | 8/32       |
|          | BP8818320    | CHBRZ, HBRZ, 140, 195 | Metal              | 320mm c.c.                       | 352 x 61mm 13 7/8" x 2 3/8"        | 8/32       |
| 6        | BP881833     | CHBRZ, HBRZ, 140, 195 | Metal              | Ø 33mm                           | 33 x 20mm 1 5/16" x 25/32"         | 8/32       |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION     | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|--------------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP8855480    | HBRZ, 140, 160, 195      | Metal              | 480mm c.c.                       | 536 x 24mm 21 1/8" x 15/16"        | 8/32       |
| 2        | BP8855320    | HBRZ, 140, 160, 195      | Metal              | 320mm c.c.                       | 376 x 24mm 12 5/8" x 15/16"        | 8/32       |
| 3        | BP8855192    | HBRZ, 140, 158, 160, 195 | Metal              | 192mm c.c.                       | 234 x 24mm 9 3/16" x 15/16"        | 8/32       |
| 4        | BP8855128    | HBRZ, 140, 158, 160, 195 | Metal              | 128mm c.c.                       | 170 x 24mm 6 11/16" x 15/16"       | 8/32       |
| 5        | BP885535     | HBRZ, 140, 158, 160, 195 | Metal              | Ø 35mm                           | 35 x 30mm 1 3/8" x 1 3/16"         | 8/32       |
| 6        | BP2606320    | BORB, 143, 195           | Metal              | 320mm c.c.                       | 361 x 55mm 14 3/16" x 2 3/16"      | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION                       | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|--|--------------------|----------------------------------|------------------------------------|------------|
| 7        | BP2606192    | BORB, 143, 195                             | Metal              | 192mm c.c.                       | 221 x 30mm 8 11/16" x 1 3/16"      | 8/32       |
| 8        | BP2606160    | BORB, 143, 195                             | Metal              | 160mm c.c.                       | 189 x 30mm 7 7/16" x 1 3/16"       | 8/32       |
| 9        | BP2606128    | BORB, CHBRZ, CBRZ, 143, 158, 160, 195, 900 | Metal              | 128mm c.c.                       | 157 x 23mm 6 3/16" x 15/16"        | 8/32       |
| 10       | BP260676     | BORB, CBRZ, 143, 158, 160, 195             | Metal              | *3"/96mm c.c.                    | 125 x 24mm 4 15/16" x 15/16"       | 8/32       |
| 11       | BP260637     | BORB, CBRZ, 143, 158, 160, 195             | Metal              | 35mm                             | 35 x 30mm 1 3/8" x 1 3/16"         | 8/32       |

\*Multiple center to center.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø  | OVERALL DIMENSION (L x P) |            | SCREW NAIL          |      |
|----------|--------------|----------------------|---------------------|---------------------------|------------|---------------------|------|
|          |              |                      |                     | METRIC                    | IMPERIAL   |                     |      |
| 1        | BP52596      | 195                  | Stainless and metal | 96mm c.c.                 | 104 x 31mm | 4 1/16" x 1 7/32"   | 8/32 |
|          | BP525128     | 195                  | Stainless and metal | 128mm c.c.                | 136 x 31mm | 5 3/8" x 1 7/32"    | 8/32 |
|          | BP525160     | 195                  | Stainless and metal | 160mm c.c.                | 168 x 31mm | 6 5/8" x 1 7/32"    | 8/32 |
|          | BP525192     | 195                  | Stainless and metal | 192mm c.c.                | 200 x 31mm | 7 7/8" x 1 7/32"    | 8/32 |
|          | BP525320     | 195                  | Stainless and metal | 320mm c.c.                | 328 x 31mm | 12 15/16" x 1 7/32" | 8/32 |
|          | BP525512     | 195                  | Stainless and metal | 512mm c.c.                | 520 x 31mm | 20 1/2" x 1 7/32"   | 8/32 |

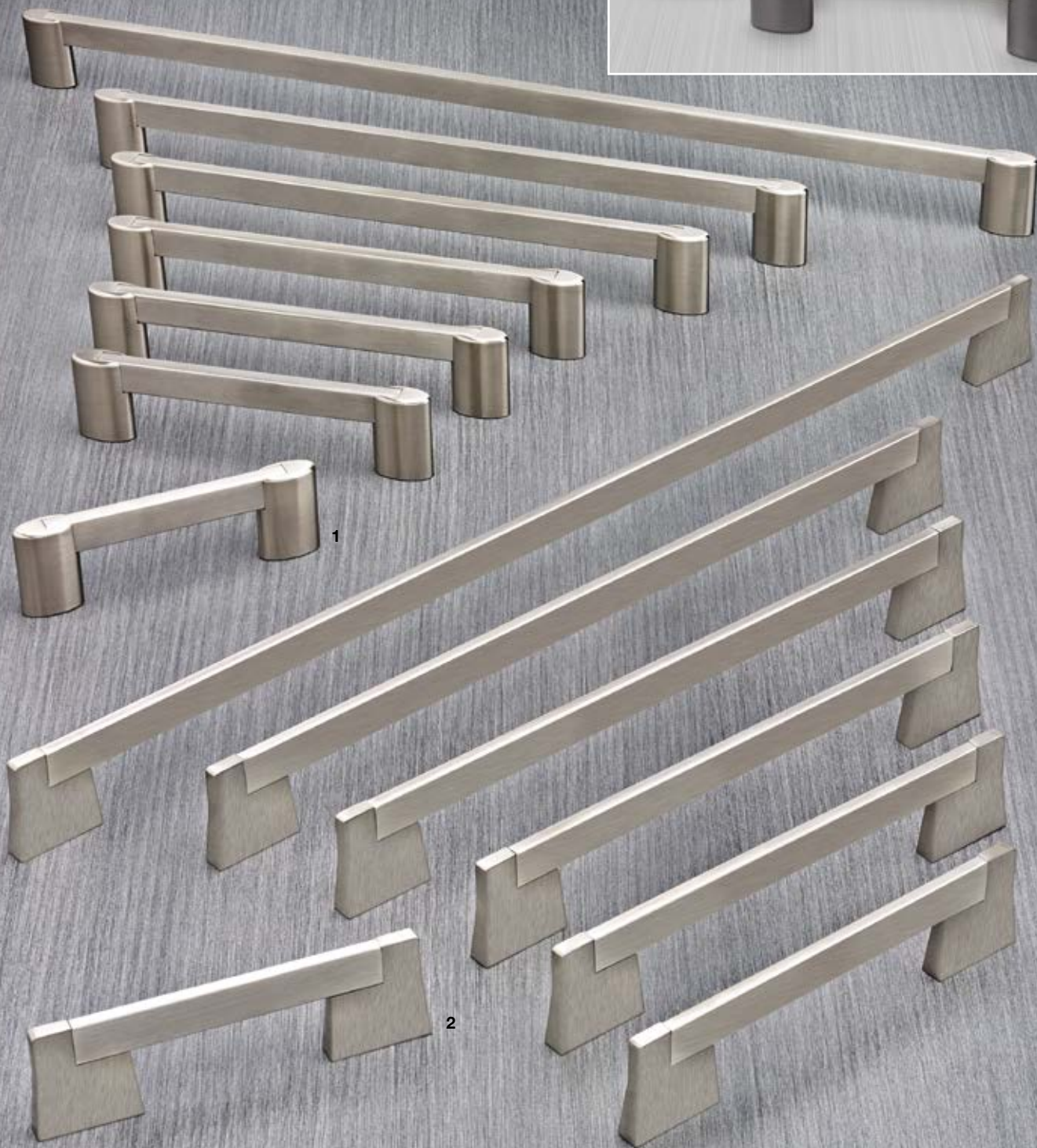
| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL          |      |
|----------|--------------|----------------------|--------------------|---------------------------|------------|---------------------|------|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                     |      |
| 2        | BP232396     | 195                  | Metal              | 96mm c.c.                 | 139 x 35mm | 5 15/32" x 1 3/8"   | 8/32 |
|          | BP2323128    | 195                  | Metal              | 128mm c.c.                | 168 x 36mm | 6 5/8" x 1 13/32"   | 8/32 |
|          | BP2323160    | 195                  | Metal              | 160mm c.c.                | 202 x 36mm | 7 15/16" x 1 13/32" | 8/32 |
|          | BP2323192    | 195                  | Metal              | 192mm c.c.                | 236 x 36mm | 9 9/32" x 1 13/32"  | 8/32 |
|          | BP2323320    | 195                  | Metal              | 320mm c.c.                | 367 x 36mm | 14 7/16" x 1 13/32" | 8/32 |
| 3        | BP8877128*   | 195                  | Metal              | 128mm c.c.                | 172 x 35mm | 6 25/32" x 1 3/8"   | 8/32 |
| 4        | BP8877192*   | 195                  | Metal              | 192mm c.c.                | 239 x 35mm | 9 13/32" x 1 3/8"   | 8/32 |

\*Enables you to add edgebanding with the color of your choice (black finish included).





94/140



| REF. NO.          | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                      | SCREW NAIL |
|-------------------|--------------|----------------------|--------------------|---------------------------|----------------------|------------|
|                   |              |                      |                    | METRIC                    | IMPERIAL             |            |
| <b>1</b> BP872896 | 195, 94/140  | Metal                | 96mm c.c.          | 121 x 37mm                | 4 3/4" x 1 15/32"    | 8/32       |
| BP8728128         | 195, 94/140  | Metal                | 128mm c.c.         | 153 x 37mm                | 6 1/32" x 1 15/32"   | 8/32       |
| BP8728160         | 195, 94/140  | Metal                | 160mm c.c.         | 185 x 37mm                | 7 9/32" x 1 15/32"   | 8/32       |
| BP8728192         | 195, 94/140  | Metal                | 192mm c.c.         | 217 x 37mm                | 8 17/32" x 1 15/32"  | 8/32       |
| BP8728256         | 195, 94/140  | Metal                | 256mm c.c.         | 281 x 37mm                | 11 1/16" x 1 15/32"  | 8/32       |
| BP8728320         | 195, 94/140  | Metal                | 320mm c.c.         | 345 x 37mm                | 13 19/32" x 1 15/32" | 8/32       |
| BP8728480         | 195, 94/140  | Metal                | 480mm c.c.         | 505 x 37mm                | 19 7/8" x 1 15/32"   | 8/32       |

| REF. NO.          | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                      | SCREW NAIL |
|-------------------|--------------|----------------------|--------------------|---------------------------|----------------------|------------|
|                   |              |                      |                    | METRIC                    | IMPERIAL             |            |
| <b>2</b> BP872796 | 195, 94/140  | Metal                | 96mm c.c.          | 131 x 39mm                | 5 5/32" x 1 17/32"   | 8/32       |
| BP8727128         | 195, 94/140  | Metal                | 128mm c.c.         | 163 x 39mm                | 6 13/32" x 1 17/32"  | 8/32       |
| BP8727160         | 195, 94/140  | Metal                | 160mm c.c.         | 195 x 39mm                | 7 11/16" x 1 17/32"  | 8/32       |
| BP8727192         | 195, 94/140  | Metal                | 192mm c.c.         | 227 x 39mm                | 8 15/16" x 1 17/32"  | 8/32       |
| BP8727256         | 195, 94/140  | Metal                | 256mm c.c.         | 291 x 39mm                | 11 15/32" x 1 17/32" | 8/32       |
| BP8727320         | 195, 94/140  | Metal                | 320mm c.c.         | 355 x 39mm                | 14" x 1 17/32"       | 8/32       |
| BP8727480         | 195, 94/140  | Metal                | 480mm c.c.         | 515 x 39mm                | 20 9/32" x 1 17/32"  | 8/32       |



| REF. NO.    | COLOR FINISH                          | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-------------|---------------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 BP2209320 | 94, 130, 140, 160, 191, 192, 195, 900 | Aluminum             | 320mm c.c.         | 344 x 38mm                       | 13 9/16" x 1 1/2"                  | 8/32       |
| BP2209128   | 94, 130, 140, 160, 191, 192, 195, 900 | Aluminum             | 128mm c.c.         | 152 x 38mm                       | 6" x 1 1/2"                        | 8/32       |
| 2 BP220936  | 94, 130, 140, 160, 191, 192, 195, 900 | Aluminum             | Ø 36mm             | 36 x 36mm                        | 1 7/16" x 1 7/16"                  | 8/32       |

| REF. NO.  | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|---|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 3 BP65076 | BORB, 143, 158, 160, 180, 195, 900                        | Metal                | 76mm c.c.          | 135 x 27mm                       | 5 5/16" x 1 1/16"                  | 8/32       |
| BP65096   | BORB, CHBRZ, HBRZ, 143, 158, 160, 169, 180, 192, 195, 900 | Metal                | 96mm c.c.          | 158 x 29mm                       | 6 7/32" x 1 1/8"                   | 8/32       |
| BP650128  | BORB, CHBRZ, HBRZ, 143, 158, 160, 169, 180, 192, 195, 900 | Metal                | 128mm c.c.         | 198 x 31mm                       | 4 25/32" x 1 7/32"                 | 8/32       |
| BP650192  | BORB, CHBRZ, HBRZ, 143, 160, 169, 180, 192, 195, 900      | Metal                | 192mm c.c.         | 276 x 32mm                       | 10 7/8" x 1 1/4"                   | 8/32       |
| 4 BP65038 | BORB, CHBRZ, HBRZ, 143, 158, 160, 169, 180, 192, 195, 900 | Metal                | 38mm               | 38 x 27mm                        | 1 1/2" x 1 1/16"                   | 8/32       |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL        |                   |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|-------------------|-------------------|
| 1        | BP8864448    | 162, 195, 900        | Aluminum           | 448mm c.c.                       | 508 x 35mm                         | 20" x 1 3/8"      | 8/32              |
|          | BP8864192    | 162, 195, 900        | Aluminum           | 192mm c.c.                       | 252 x 35mm                         | 9 15/16" x 1 3/8" | 8/32              |
|          | BP8864128    | 162, 195, 900        | Aluminum           | 128mm c.c.                       | 188 x 35mm                         | 7 3/8" x 1 3/8"   | 8/32              |
|          | BP886496     | 162, 195, 900        | Aluminum           | 96mm c.c.                        | 156 x 35mm                         | 6 1/8" x 1 3/8"   | 8/32              |
|          | 2            | BP3060448            | 10, 160, 900       | Aluminum                         | 448mm c.c.                         | 488 x 35mm        | 19 3/16" x 1 3/8" |
| 2        | BP3060320    | 10, 160, 900         | Aluminum           | 320mm c.c.                       | 360 x 35mm                         | 14 3/16" x 1 3/8" | 8/32              |
|          | BP3060192    | 10, 160, 900         | Aluminum           | 192mm c.c.                       | 232 x 35mm                         | 9 1/8" x 1 3/8"   | 8/32              |
|          | BP3060128    | 10, 160, 900         | Aluminum           | 128mm c.c.                       | 168 x 35mm                         | 6 5/8" x 1 3/8"   | 8/32              |
|          | BP306096     | 10, 160, 900         | Aluminum           | 96mm c.c.                        | 136 x 35mm                         | 5 3/8" x 1 3/8"   | 8/32              |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION                    | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |    |
|----------|--------------|---|--------------------|----------------------------------|------------------------------------|--------------------|----|
| 3        | 7735320      | 140/900, 160/900, 191/900, 195/900, 900 | Metal              | 320mm c.c.                       | 400 x 36mm                         | 15 3/4" x 1 13/32" | M4 |
|          | 7735160      | 140/900, 160/900, 191/900, 195/900, 900 | Metal              | 160mm c.c.                       | 240 x 36mm                         | 9 7/16" x 1 13/32" | M4 |
|          | 7735128      | 140/900, 160/900, 191/900, 195/900, 900 | Metal              | 128mm c.c.                       | 208 x 36mm                         | 8 3/16" x 1 13/32" | M4 |



| REF. NO.           | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                     | SCREW NAIL |
|--------------------|--------------|----------------------|--------------------|---------------------------|---------------------|------------|
|                    |              |                      |                    | METRIC                    | IMPERIAL            |            |
| <b>1</b> BP60496   | 170          | Stainless steel      | 96mm c.c.          | 111 x 40mm                | 4 3/8" x 1 9/16"    | 8/32       |
| BP604128           | 170          | Stainless steel      | 128mm c.c.         | 143 x 40mm                | 5 5/8" x 1 9/16"    | 8/32       |
| BP604192           | 170          | Stainless steel      | 192mm c.c.         | 207 x 40mm                | 8 1/8" x 1 9/16"    | 8/32       |
| BP604256           | 170          | Stainless steel      | 256mm c.c.         | 271 x 40mm                | 10 11/16" x 1 9/16" | 8/32       |
| BP604480           | 170          | Stainless steel      | 480mm c.c.         | 495 x 40mm                | 19 1/2" x 1 9/16"   | 8/32       |
| <b>2</b> BP1703128 | 140, 195     | Metal                | 128mm c.c.         | 136 x 26mm                | 5 3/8" x 1 1/32"    | 8/32       |
| BP1703192          | 140, 195     | Metal                | 192mm c.c.         | 200 x 26mm                | 7 7/8" x 1 1/32"    | 8/32       |
| BP1703256          | 140, 195     | Metal                | 256mm c.c.         | 264 x 26mm                | 10 3/8" x 1 1/32"   | 8/32       |

| REF. NO.         | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|------------------|--------------|----------------------|--------------------|---------------------------|--------------------|------------|
|                  |              |                      |                    | METRIC                    | IMPERIAL           |            |
| <b>3</b> BP32196 | 170          | Stainless steel      | 96mm c.c.          | 160 x 30mm                | 6 5/16" x 1 3/16"  | 8/32       |
| BP321128         | 170          | Stainless steel      | 128mm c.c.         | 192 x 30mm                | 7 9/16" x 1 3/16"  | 8/32       |
| BP321160         | 170          | Stainless steel      | 160mm c.c.         | 224 x 30mm                | 8 13/16" x 1 3/16" | 8/32       |
| BP321192         | 170          | Stainless steel      | 192mm c.c.         | 256 x 30mm                | 10 1/16" x 1 3/16" | 8/32       |
| BP321320         | 170          | Stainless steel      | 320mm c.c.         | 384 x 30mm                | 15 1/8" x 1 3/16"  | 8/32       |



| REF. NO. | COLOR FINISH               | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|----------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP90540 140/900            | Alum./metal          | 40 x 35mm          | 192 x 35mm                       | 7 9/16" x 1 3/8"                   | 8/32       |
| 2        | BP905076 195, 900          | Alum./metal          | 76mm c.c.          | 108 x 35mm                       | 4 1/4" x 1 3/8"                    | 8/32       |
|          | BP905096 140/900, 195, 900 | Alum./metal          | 96mm c.c.          | 128 x 35mm                       | 5 1/16" x 1 3/8"                   | 8/32       |
|          | BP905128 140/900, 195, 900 | Alum./metal          | 128mm c.c.         | 160 x 35mm                       | 6 5/16" x 1 3/8"                   | 8/32       |
|          | BP905160 195, 900          | Alum./metal          | 160mm c.c.         | 192 x 35mm                       | 7 9/16" x 1 3/8"                   | 8/32       |

| REF. NO. | COLOR FINISH               | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|----------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 2        | BP905192 140/900, 195, 900 | Alum./metal          | 192mm c.c.         | 224 x 35mm                       | 8 13/16" x 1 3/8"                  | 8/32       |
|          | BP905256 195, 900          | Alum./metal          | 256mm c.c.         | 288 x 35mm                       | 11 5/16" x 1 3/8"                  | 8/32       |
|          | BP905320 140/900, 195, 900 | Alum./metal          | 320mm c.c.         | 352 x 35mm                       | 13 7/8" x 1 3/8"                   | 8/32       |
|          | BP905480 140/900, 195, 900 | Alum./metal          | 480mm c.c.         | 512 x 35mm                       | 20 3/16" x 1 3/8"                  | 8/32       |
|          | BP905640 195, 900          | Alum./metal          | 640mm c.c.         | 672 x 35mm                       | 26 7/16" x 1 3/8"                  | 8/32       |



| REF. NO. | COLOR FINISH       | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP7544526 170, 171 | Stainless steel      | 526mm c.c.         | 534 x 31mm                       | 21" x 1 7/32"                      | 8/32       |
| 2        | BP7544257 170, 171 | Stainless steel      | 257mm c.c.         | 265 x 31mm                       | 10 7/16" x 1 7/32"                 | 8/32       |
| 3        | BP7544160 170, 171 | Stainless steel      | 160mm c.c.         | 167 x 31mm                       | 6 9/16" x 1 7/32"                  | 8/32       |
| 4        | BP7544128 170, 171 | Stainless steel      | 128mm c.c.         | 136 x 31mm                       | 5 3/8" x 1 7/32"                   | 8/32       |
| 5        | BP754496 170, 171  | Stainless steel      | 96mm c.c.          | 104 x 31mm                       | 4 1/16" x 1 7/32"                  | 8/32       |
| 6        | BP680256 195       | Metal                | 256mm c.c.         | 265 x 30mm                       | 10 7/16" x 1 3/16"                 | M4         |

| REF. NO. | COLOR FINISH         | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|----------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 7        | BP458192 195, 196    | Metal                | 192mm c.c.         | 202 x 26mm                       | 7 9/16" x 1 1/32"                  | 8/32       |
| 8        | BP458160 195         | Metal                | 160mm c.c.         | 171 x 26mm                       | 6 23/32" x 1 1/32"                 | 8/32       |
| 9        | BP458128 195         | Metal                | 128mm c.c.         | 138 x 26mm                       | 5 7/16" x 1 1/32"                  | 8/32       |
| 10       | BP61641625 195       | Metal                | 25 x 25mm          | 25 x 24mm                        | 1" x 15/16"                        | M4         |
| 11       | BP64664 94, 140, 195 | Metal                | 64mm c.c.          | 79 x 21mm                        | 3 1/8" x 25/32"                    | M4         |
| 12       | BP31925 195          | Metal                | 16mm c.c.          | 25 x 20mm                        | 1" x 25/32"                        | M4         |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION                     | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|--|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP8160192    | BORB, CHBRZ, 140, 160, 195, 900          | Metal              | 192mm c.c.                       | 222 x 28mm 8 3/4" x 1 3/32"        | 8/32       |
|          | BP8160457*   | CHBRZ, 140, 160, 195, 900                | Metal              | 18" c.c.                         | 520 x 51mm 20 1/2" x 2"            | M6         |
|          | BP8160304*   | CHBRZ, 140, 160, 195, 900                | Metal              | 12" c.c.                         | 367 x 51mm 14 7/16" x 2"           | M6         |
|          | BP8160320**  | 140, 160, 195, 900                       | Metal              | 320mm c.c.                       | 360 x 29mm 14 3/16" x 1 1/8"       | 8/32       |
| 2        | BP8160160    | BORB, CHBRZ, 140, 195, 900               | Metal              | 160mm c.c.                       | 191 x 28mm 7 1/2" x 1 3/32"        | 8/32       |
| 3        | BP8160128    | BORB, CHBRZ, 140, 158, 160 174, 195, 900 | Metal              | 128mm c.c.                       | 162 x 28mm 6 3/8" x 1 3/32"        | 8/32       |
| 4        | BP84150      | BORB, CHBRZ, 180, 195                    | Metal              | 32mm c.c.                        | 42 x 25mm 1 5/8" x 1"              | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION            | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|---------------------------------|--------------------|----------------------------------|------------------------------------|------------|
| 5        | 6132896      | BORB, 143, 180, 195             | Metal              | 96mm c.c.                        | 136 x 25mm 5 3/8" x 1"             | 8/32       |
| 6        | BP816096     | BORB, CHBRZ, 140, 158, 195, 900 | Metal              | 96mm c.c.                        | 113 x 26mm 4 7/16" x 1 1/32"       | 8/32       |
| 7        | BP312456160  | BORB, 174, 180, 195             | Metal              | 160mm c.c.                       | 167 x 27mm 6 9/16" x 1 1/16"       | 8/32       |
|          | BP31245160   | CHBRZ                           | Metal              | 160mm c.c.                       | 167 x 27mm 6 9/16" x 1 1/16"       | 8/32       |
| 8        | BP816032     | BORB, CHBRZ, 140, 195, 900      | Metal              | 32mm c.c.                        | 57 x 26mm 2 1/4" x 1 3/32"         | 8/32       |
| 9        | BP31604325   | BORB, CHBRZ, 174, 180, 195      | Metal              | 25 x 25mm                        | 1" x 1"                            | 8/32       |
| 10       | BP80338      | AE, BORB, CHBRZ, 143, 180, 195  | Metal              | 38mm c.c.                        | 42 x 27mm 1 5/8" x 1 1/16"         | 8/32       |

\*Appliance pulls - not shown.  
\*\*New length - not shown.



| REF. NO. | COLOR FINISH                                  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP873224 BORB, 143, 180, 195, 900             | Metal                | 224mm c.c.         | 254 x 35mm                       | 10" x 1 3/8"                       | 8/32       |
|          | BP873457*                                     | Metal                | 18"                | 476 x 58mm                       | 18 3/4" x 2 1/4"                   | M6         |
|          | BP873304*                                     | Metal                | 12"                | 324 x 58mm                       | 12 3/4" x 2 1/4"                   | M6         |
|          | BP873320**                                    | Metal                | 320mm c.c.         | 330 x 35mm                       | 13" x 1 3/8"                       | 8/32       |
| 2        | BP873192 BORB, CHBRZ, 143, 160, 180, 195, 900 | Metal                | 192mm c.c.         | 202 x 35mm                       | 7 15/16" x 1 3/8"                  | 8/32       |
| 3        | BP86072128 BORB, 195                          | Metal                | 128mm c.c.         | 153 x 36mm                       | 6" x 1 7/16"                       | 8/32       |
| 4        | BP5139632 BORB, CHBRZ, 195                    | Metal                | 32mm c.c.          | 70 x 21mm                        | 2 3/4" x 13/16"                    | 8/32       |

| REF. NO. | COLOR FINISH                                       | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 5        | BP8102116 BORB, CHBRZ, 143, 158, 180, 195          | Metal                | 16mm c.c.          | 40 x 18mm                        | 1 9/16" x 1 1/16"                  | 8/32       |
| 6        | BP10748 140, 195, 900                              | Metal                | 8" c.c.            | 212 x 25mm                       | 8 3/8" x 1"                        | 8/32       |
| 7        | BP10746 CHBRZ, 140, 195, 900                       | Metal                | 6" c.c.            | 162 x 25mm                       | 6 3/8" x 1"                        | 8/32       |
| 8        | BP1076 CHBRZ, 140, 195, 900                        | Metal                | 4" c.c.            | 110 x 23mm                       | 4 5/16" x 29/32"                   | 8/32       |
| 9        | BP10743 CHBRZ, 140, 195, 900                       | Metal                | 3" c.c.            | 87 x 25mm                        | 3 7/16" x 1"                       | 8/32       |
| 10       | BP873160 BORB, CHBRZ, 143, 180, 195, 900           | Metal                | 160mm c.c.         | 170 x 35mm                       | 6 11/16" x 1 3/8"                  | 8/32       |
| 11       | BP873128 BORB, CHBRZ, 143, 158, 160, 180, 195, 900 | Metal                | 128mm c.c.         | 138 x 35mm                       | 5 7/16" x 1 3/8"                   | 8/32       |
| 12       | BP87396 BORB, CHBRZ, 143, 158, 180, 195, 900       | Metal                | 96mm c.c.          | 106 x 35mm                       | 4 3/16" x 1 3/8"                   | 8/32       |

\*Appliance pulls - not shown.

\*\*New length - not shown.





| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION     | DIMENSION C.C. / Ø  | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|--------------------------|---------------------|----------------------------------|------------------------------------|------------|
| 1        | BP7265320    | 140, 160, 195, 900 Metal | 320mm c.c.          | 410 x 26mm                       | 16 1/8" x 1 1/32"                  | 8/32       |
|          | BP7265160    | 140, 160, 195, 900 Metal | 160mm c.c.          | 236 x 24mm                       | 9 5/16" x 15/16"                   | 8/32       |
|          | BP7265128    | 140, 160, 195, 900 Metal | 128mm c.c.          | 200 x 24mm                       | 7 7/8" x 15/16"                    | 8/32       |
| 2        | BP9455320    | 140, 165, 195, 900 Metal | 320mm c.c.          | 337 x 30mm                       | 13 1/4" x 1 3/16"                  | 8/32       |
|          | BP9455224    | 140, 165, 195, 900 Metal | 224mm c.c.          | 241 x 30mm                       | 9 1/2" x 1 3/16"                   | 8/32       |
|          | BP9455160    | 140, 165, 195, 900 Metal | 160mm c.c.          | 177 x 30mm                       | 7" x 1 3/16"                       | 8/32       |
| 3        | BP9253320    | 140, 165, 195, 900 Metal | *288/<br>320mm c.c. | 331 x 28mm                       | 13" x 1 1/8"                       | 8/32       |
|          | BP9253256    | 140, 165, 195, 900 Metal | *224/<br>256mm c.c. | 270 x 25mm                       | 10 5/8" x 1"                       | 8/32       |
|          | BP9253192    | 140, 165, 195, 900 Metal | *160/<br>192mm c.c. | 201 x 26mm                       | 7 15/16" x 1 1/32"                 | 8/32       |

| REF. NO.  | COLOR FINISH             | MATERIAL DESCRIPTION     | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|--------------------------|--------------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4         | BP9256320                | 140, 165, 195, 900 Metal | 320mm c.c.         | 342 x 27mm                       | 13 7/16" x 1 1/16"                 | 8/32       |
|           | BP9256224                | 140, 165, 195, 900 Metal | 224mm c.c.         | 246 x 27mm                       | 9 11/16" x 1 1/16"                 | 8/32       |
| 5         | BP9256160                | 140, 165, 195, 900 Metal | 160mm c.c.         | 182 x 27mm                       | 7 3/16" x 1 1/16"                  | 8/32       |
|           | BP7238320                | 140, 160, 195, 900 Metal | 320mm c.c.         | 376 x 28mm                       | 14 13/16" x 1 1/8"                 | 8/32       |
|           | BP7238160                | 140, 160, 195, 900 Metal | 160mm c.c.         | 210 x 27mm                       | 8 1/4" x 1 1/16"                   | 8/32       |
| 6         | BP7238128                | 140, 160, 195, 900 Metal | 128mm c.c.         | 174 x 26mm                       | 6 7/8" x 1 1/32"                   | 8/32       |
|           | BP7470320                | 140, 160, 195, 900 Metal | 320mm c.c.         | 336 x 25mm                       | 13 1/4" x 1"                       | 8/32       |
|           | BP7470160                | 140, 160, 195, 900 Metal | 160mm c.c.         | 176 x 25mm                       | 6 15/16" x 1"                      | 8/32       |
| BP7470128 | 140, 160, 195, 900 Metal | 128mm c.c.               | 144 x 25mm         | 5 11/16" x 1"                    | 8/32                               |            |

\*Multiple center to center.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION     | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|--------------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP83235320   | 140, 158, 195, 900 Metal | 320mm c.c.         | 355 x 32mm                       | 14" x 1 1/4"                       | 8/32       |
|          | BP83235160   | 140, 158, 195, 900 Metal | 160mm c.c.         | 195 x 26mm                       | 7 11/16" x 1 1/32"                 | 8/32       |
|          | BP83235128   | 140, 158, 195, 900 Metal | 128mm c.c.         | 165 x 26mm                       | 6 1/2" x 1 1/32"                   | 8/32       |
|          | BP8323576    | 158, 195 Metal           | 76mm c.c.          | 110 x 26mm                       | 4 5/16" x 1 1/32"                  | 8/32       |
| 2        | BP8189352    | 140, 158, 195, 900 Metal | 352mm c.c.         | 363 x 38mm                       | 14 5/16" x 1 1/2"                  | 8/32       |
|          | BP8189256    | 140, 158, 195, 900 Metal | 256mm c.c.         | 268 x 31mm                       | 10 9/16" x 1 7/32"                 | 8/32       |
|          | BP8189192    | 140, 158, 195, 900 Metal | 192mm c.c.         | 205 x 29mm                       | 8 1/16" x 1 1/8"                   | 8/32       |
|          | BP8189128    | 140, 158, 195, 900 Metal | 128mm c.c.         | 140 x 28mm                       | 5 1/2" x 1 1/8"                    | 8/32       |
| 3        | BP404016     | 140, 158, 195, 900 Metal | 16mm c.c.          | 40 x 29mm                        | 1 9/16" x 1 1/8"                   | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION     | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|--------------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4        | BP8323533    | 140, 158, 195, 900 Metal | 34 x 34mm          | 34 x 29mm                        | 1 5/16" x 1 1/8"                   | 8/32       |
| 5        | BP8232352    | 140, 158, 195, 900 Metal | 352mm c.c.         | 382 x 22mm                       | 15 1/16" x 7/8"                    | 8/32       |
|          | BP8232288    | 140, 158, 195, 900 Metal | 288mm c.c.         | 309 x 24mm                       | 12 3/16" x 15/16"                  | 8/32       |
|          | BP8232224    | 140, 158, 195, 900 Metal | 224mm c.c.         | 242 x 23mm                       | 9 1/2" x 15/16"                    | 8/32       |
| 6        | BP312525     | 140, 158, 195, 900 Metal | 25 x 25mm          | 25 x 23mm                        | 1" x 15/16"                        | 8/32       |
| 7        | BP82871320   | 140, 158, 195, 900 Metal | 320mm c.c.         | 334 x 29mm                       | 13 1/8" x 1 1/8"                   | 8/32       |
|          | BP82871160   | 140, 158, 195, 900 Metal | 160mm c.c.         | 174 x 25mm                       | 6 7/8" x 1"                        | 8/32       |
|          | BP82871128   | 140, 158, 195, 900 Metal | 128mm c.c.         | 143 x 25mm                       | 5 5/8" x 1"                        | 8/32       |
| 8        | BP8287130    | 140, 158, 195, 900 Metal | 30 x 22mm          | 30 x 26mm                        | 1 3/16" x 1 1/32"                  | 8/32       |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL         |      |
|----------|--------------|----------------------|--------------------|---------------------------|------------|--------------------|------|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                    |      |
| 1        | BP52003320   | 140, 158, 195, 900   | Metal              | 320mm c.c.                | 358 X 31mm | 14 1/16" x 1 7/32" | 8/32 |
|          | BP52003160   | 140, 158, 195, 900   | Metal              | 160mm c.c.                | 196 x 31mm | 7 3/4" x 1 7/32"   | 8/32 |
|          | BP52003128   | 140, 158, 195, 900   | Metal              | 128mm c.c.                | 165 x 29mm | 6 1/2" x 1 1/8"    | 8/32 |
| 2        | BP7340224    | CHBRZ, 140, 195, 900 | Metal              | 224mm c.c.                | 259 x 33mm | 10 3/16" x 1 5/16" | 8/32 |
|          | BP7340160    | CHBRZ, 140, 195, 900 | Metal              | 160mm c.c.                | 195 x 33mm | 7 11/16" x 1 5/16" | 8/32 |
|          | BP7340128    | CHBRZ, 140, 195, 900 | Metal              | 128mm c.c.                | 163 x 33mm | 6 7/16" x 1 5/16"  | 8/32 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL         |      |
|----------|--------------|----------------------|--------------------|---------------------------|------------|--------------------|------|
|          |              |                      |                    | METRIC                    | IMPERIAL   |                    |      |
| 3        | BP7348256    | CHBRZ, 140, 195, 900 | Metal              | 256mm c.c.                | 273 x 27mm | 10 3/4" x 1 1/16"  | 8/32 |
|          | BP7348160    | CHBRZ, 140, 195, 900 | Metal              | 160mm c.c.                | 178 x 27mm | 7" x 1 1/16"       | 8/32 |
|          | BP7348128    | CHBRZ, 140, 195, 900 | Metal              | 128mm c.c.                | 145 x 27mm | 5 11/16" x 1 1/16" | 8/32 |
| 4        | BP52010320   | 140, 158, 195, 900   | Metal              | 320mm c.c.                | 386 x 29mm | 15 3/16" x 1 1/8"  | 8/32 |
|          | BP52010160   | 140, 158, 195, 900   | Metal              | 160mm c.c.                | 226 x 28mm | 8 7/8" x 1 1/8"    | 8/32 |
|          | BP52010128   | 140, 158, 195, 900   | Metal              | 128mm c.c.                | 194 x 27mm | 7 5/8" x 1 1/16"   | 8/32 |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP9759320    | CHBRZ, 107, 195, 900 | Metal              | 320mm c.c.                       | 340 x 25mm 13 3/8" x 1"            | 8/32       |
|          | BP9759192    | CHBRZ, 107, 195, 900 | Metal              | 192mm c.c.                       | 212 x 25mm 8 3/8" x 1"             | 8/32       |
|          | BP9759128    | CHBRZ, 107, 195, 900 | Metal              | 128mm c.c.                       | 148 x 24mm 5 13/16" x 15/16"       | 8/32       |
| 2        | BP7350320    | CHBRZ, 140, 195, 900 | Metal              | 320mm c.c.                       | 362 x 31mm 14 1/4" x 1 7/32"       | 8/32       |
|          | BP7350192    | CHBRZ, 140, 195, 900 | Metal              | 192mm c.c.                       | 232 x 30mm 9 1/8" x 1 3/16"        | 8/32       |
|          | BP7350128    | CHBRZ, 140, 195, 900 | Metal              | 128mm c.c.                       | 128 x 28mm 5 1/16" x 1 1/8"        | 8/32       |
|          | BP735096     | CHBRZ, 140, 195, 900 | Metal              | 96mm c.c.                        | 136 x 26mm 5 3/8" x 1 1/32"        | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 3        | BP9024320    | CHBRZ, 107, 195, 900 | Metal              | 320mm c.c.                       | 344 x 28mm 13 9/16" x 1 1/8"       | 8/32       |
|          | BP9024224    | CHBRZ, 107, 195, 900 | Metal              | 224mm c.c.                       | 247 x 28mm 9 3/4" x 1 1/8"         | 8/32       |
|          | BP9024128    | CHBRZ, 107, 195, 900 | Metal              | 128mm c.c.                       | 150 x 27mm 5 15/16" x 1 1/16"      | 8/32       |
| 4        | BP7345192    | CHBRZ, 140, 195, 900 | Metal              | 192mm c.c.                       | 209 x 32mm 8 1/4" x 1 1/4"         | 8/32       |
|          | BP7345128    | CHBRZ, 140, 195, 900 | Metal              | 128mm c.c.                       | 145 x 32mm 5 11/16" x 1 1/4"       | 8/32       |
|          | BP734596     | CHBRZ, 140, 195, 900 | Metal              | 96mm c.c.                        | 113 x 32mm 4 7/16" x 1 1/4"        | 8/32       |
| 5        | BP734544     | CHBRZ, 140, 195, 900 | Metal              | 44 x 23mm                        | 44 x 25mm 1 3/4" x 1"              | 8/32       |



| REF. NO. | COLOR FINISH                                 | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| <b>1</b> | BP7125096 BORB, 140, 195                     | Metal                | 96mm c.c.          | 160 x 32mm                       | 6 5/16" x 1 1/4"                   | M4         |
|          | BP7125128 BORB, 140, 195                     | Metal                | 128mm c.c.         | 194 x 32mm                       | 7 5/8" x 1 1/4"                    | M4         |
|          | BP7125192 BORB, 140, 195                     | Metal                | 192mm c.c.         | 258 x 32mm                       | 10 3/16" x 1 1/4"                  | M4         |
|          | BP7125256 BORB, 140, 195                     | Metal                | 256mm c.c.         | 322 x 32mm                       | 12 11/16" x 1 1/4"                 | M4         |
| <b>2</b> | BP80196 140/195, 195, 900, 140/900, 195/900  | Metal                | 96mm c.c.          | 109 x 30mm                       | 4 5/16" x 1 3/16"                  | 8/32       |
|          | BP801128 140/195, 195, 900, 140/900, 195/900 | Metal                | 128mm c.c.         | 141 x 30mm                       | 5 9/16" x 1 3/16"                  | 8/32       |
|          | BP801160 140/195, 195, 900, 140/900, 195/900 | Metal                | 160mm c.c.         | 173 x 30mm                       | 6 13/16" x 1 3/16"                 | 8/32       |
|          | BP801192 140/195, 195, 140/900, 195/900      | Metal                | 192mm c.c.         | 205 x 30mm                       | 8 1/16" x 1 3/16"                  | 8/32       |
|          | BP801256 140/195, 195, 140/900, 195/900      | Metal                | 256mm c.c.         | 269 x 30mm                       | 10 9/16" x 1 3/16"                 | 8/32       |
|          | BP801320 140/195, 140/900, 195/900           | Metal                | 320mm c.c.         | 333 x 30mm                       | 13 1/8" x 1 3/16"                  | 8/32       |

| REF. NO.  | COLOR FINISH                     | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|----------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| <b>3</b>  | 746224 140, 195                  | Metal                | 224mm c.c.         | 350 x 30mm                       | 13 3/4" x 1 3/16"                  | M4         |
| <b>4</b>  | 747192 140, 195                  | Metal                | 192mm c.c.         | 206 x 30mm                       | 8 1/8" x 1 3/16"                   | M4         |
| <b>5</b>  | 548160 10                        | Aluminum             | 160mm c.c.         | 188 x 34mm                       | 7 3/8" x 1 5/16"                   | 8/32       |
| <b>6</b>  | 546160 195                       | Metal                | 160mm c.c.         | 202 x 38mm                       | 7 15/16" x 1 1/2"                  | 8/32       |
| <b>7</b>  | 3151128 184, 195                 | Metal                | 128mm c.c.         | 143 x 30mm                       | 5 5/8" x 1 3/16"                   | 8/32       |
| <b>8</b>  | 64664 30, 94, 140, 174, 195, 900 | Metal                | 64mm c.c.          | 79 x 20mm                        | 3 1/8" x 25/32"                    | M4         |
| <b>9</b>  | 646160 30, 94, 140, 174, 900     | Metal                | 160mm c.c.         | 179 x 21mm                       | 7 1/16" x 25/32"                   | M4         |
| <b>10</b> | 64616 30, 94, 140                | Metal                | 16mm c.c.          | 25 x 21mm                        | 1" x 25/32"                        | M4         |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION     | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL        | REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø  | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |                  |    |
|----------|--------------|--------------------------|--------------------|----------------------------------|------------------------------------|-------------------|----------|--------------|----------------------|---------------------|----------------------------------|------------------------------------|------------|------------------|----|
| 1        | BP5632596    | BORB, 140, 174, 195, 900 | Metal              | 96mm c.c.                        | 100 x 22mm                         | 3 15/16" x 7/8"   | M4       | 5            | BP5625696            | BORB, 140, 174, 195 | Metal                            | 96mm c.c.                          | 105 x 23mm | 4 1/8" x 29/32"  | M4 |
|          | BP56325128   | BORB, 140, 174, 195, 900 | Metal              | 128mm c.c.                       | 135 x 22mm                         | 5 5/16" x 7/8"    | M4       | 6            | BP6231996            | BORB, 140, 174, 195 | Metal                            | 96mm c.c.                          | 127 x 16mm | 5" x 5/8"        | M4 |
|          | BP56325160   | BORB, 140, 174, 195, 900 | Metal              | 160mm c.c.                       | 165 x 22mm                         | 6 1/2" x 7/8"     | M4       | 7            | BP7231996            | BORB, 140, 174, 195 | Metal                            | 96mm c.c.                          | 140 x 22mm | 5 1/2" x 7/8"    | M4 |
|          | BP56325192   | BORB, 140, 174, 195, 900 | Metal              | 192mm c.c.                       | 198 x 22mm                         | 7 13/16" x 7/8"   | M4       | 8            | BP6231396            | BORB, 140, 174, 195 | Metal                            | 96mm c.c.                          | 113 x 24mm | 4 7/16" x 15/16" | M4 |
| 2        | BP5213696    | BORB, 140, 174, 195      | Metal              | 96mm c.c.                        | 125 x 24mm                         | 4 29/32" x 15/16" | M4       | 9            | BP5213396            | BORB, 140, 174, 195 | Metal                            | 96mm c.c.                          | 135 x 19mm | 5 5/16" x 3/4"   | M4 |
| 3        | BP56206128   | BORB, 140, 174, 195      | Metal              | 128mm c.c.                       | 158 x 27mm                         | 6 7/32" x 1 1/16" | M4       | 10           | BP5235796            | BORB, 140, 174, 195 | Metal                            | 96mm c.c.                          | 114 x 25mm | 4 1/2" x 1"      | M4 |
| 4        | BP52131128   | BORB, 140, 174, 195      | Metal              | 128mm c.c.                       | 185 x 22mm                         | 7 9/32" x 7/8"    | M4       | 11           | BP5232896            | BORB, 140, 174, 195 | Metal                            | 96mm c.c.                          | 102 x 24mm | 4" x 15/16"      | M4 |



| REF. NO. | COLOR FINISH             | MATERIAL DESCRIPTION      | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL        |      |
|----------|--------------------------|---------------------------|--------------------|----------------------------------|------------------------------------|-------------------|------|
| 1        | BORB, 140, 158, 195, 900 | Metal                     | 96mm c.c.          | 131 x 27mm                       | 5 1/32" x 1 1/16"                  | 8/32              |      |
| 2        | BORB, 140, 158, 195, 900 | Metal                     |                    | 29 x 26mm                        | 1 1/8" x 1 1/32"                   | 8/32              |      |
| 3        | BORB, 195                | Metal                     | 96mm c.c.          | 147 x 33mm                       | 5 25/32" x 1 5/16"                 | 8/32              |      |
| 4        | BP5623030                | CHBRZ, 140, 160, 195, 900 | Metal              | 25 x 30mm                        | 1" x 1 3/16"                       | 8/32              |      |
| 5        | BP3345096                | 195                       | Metal              | 96mm c.c.                        | 141 x 29mm                         | 5 9/16" x 1 5/32" | 8/32 |
| 6        | BP757                    | BORB, 195                 | Metal              | Ø 31mm                           | 31 x 28mm                          | 1 7/32" x 1 3/32" | 8/32 |
| 7        | BP9878076                | BORB, 195                 | Metal              | 3" c.c.                          | 129 x 27mm                         | 5 3/32" x 1 1/16" | 8/32 |
| 8        | BP5464076                | 195                       | Metal              | 3" c.c.                          | 102 x 30mm                         | 4" x 1 3/16"      | 8/32 |
|          | BP5464128                | 195                       | Metal              | 128mm c.c.                       | 154 x 30mm                         | 6 1/16" x 1 3/16" | 8/32 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION            | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P/H) METRIC | OVERALL DIMENSION (L x P/H) IMPERIAL | SCREW NAIL        |      |
|----------|--------------|---------------------------------|--------------------|------------------------------------|--------------------------------------|-------------------|------|
| 9        | BP2154096    | 195                             | Metal              | 96mm c.c.                          | 118 x 20mm                           | 4 21/32" x 25/32" | 8/32 |
| 10       | BP4184032*   | 195                             | Metal knob         | Ø 31mm                             | 31 x 28mm                            | 1 7/32" x 1 3/32" | 8/32 |
|          |              | 195                             | Metal plate        | Ø 24mm                             | Ø 24mm                               | Ø 15/16"          | 8/32 |
| 11       | BP1741076    | BORB, 195                       | Metal              | 3" c.c.                            | 95 x 29mm                            | 3 3/4" x 1 5/32"  | 8/32 |
| 12       | BP2431034    | 195                             | Metal              | Ø 32mm                             | 32 x 24mm                            | 1 1/4" x 15/16"   | 8/32 |
| 13       | BP3223076    | 195                             | Metal              | 3" / 96mm c.c.                     | 111 x 35mm                           | 4 3/8" x 1 3/8"   | 8/32 |
| 14       | BP3561034    | BORB, 195                       | Metal              | Ø 31mm                             | 31 x 27mm                            | 1 7/32" x 1 1/16" | 8/32 |
| 15       | BP1894027    | BORB, CHBRZ, 140, 160, 195, 900 | Metal              | Ø 27mm                             | 27 x 28mm                            | 1 1/16" x 1 3/32" | 8/32 |

\*The backplate is detachable and included with the knob.



| REF. NO. | COLOR FINISH                  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                   | SCREW NAIL |
|----------|-------------------------------|----------------------|--------------------|---------------------------|-------------------|------------|
|          |                               |                      |                    | METRIC                    | IMPERIAL          |            |
| 1        | BP7226128 HBRZ, 140, 195, 900 | Metal                | 128mm c.c.         | 155 x 27mm                | 6 3/32" x 1 1/16" | 8/32       |
|          | BP7226160 HBRZ, 140, 195, 900 | Metal                | 160mm c.c.         | 187 x 29mm                | 7 3/8" x 1 5/32"  | 8/32       |
|          | BP7226192 HBRZ, 140, 195, 900 | Metal                | 192mm c.c.         | 222 x 32mm                | 8 3/4" x 1 1/4"   | 8/32       |
|          | BP7226256 HBRZ, 140, 195, 900 | Metal                | 256mm c.c.         | 286 x 33mm                | 11 1/4" x 1 5/16" | 8/32       |

| REF. NO. | COLOR FINISH                  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|----------|-------------------------------|----------------------|--------------------|---------------------------|--------------------|------------|
|          |                               |                      |                    | METRIC                    | IMPERIAL           |            |
| 2        | BP722796 HBRZ, 140, 195, 900  | Metal                | 96mm c.c.          | 136 x 32mm                | 5 11/32" x 1 1/4"  | 8/32       |
|          | BP7227128 HBRZ, 140, 195, 900 | Metal                | 128mm c.c.         | 168 x 32mm                | 6 5/8" x 1 1/4"    | 8/32       |
|          | BP7227160 HBRZ, 140, 195, 900 | Metal                | 160mm c.c.         | 200 x 32mm                | 7 7/8" x 1 1/4"    | 8/32       |
|          | BP7227256 HBRZ, 140, 195, 900 | Metal                | 256mm c.c.         | 296 x 32mm                | 11 21/32" x 1 1/4" | 8/32       |
| 3        | BP722740 HBRZ, 140, 195, 900  | Metal                | 40 x 27mm          |                           | 1 9/16" x 1 1/16"  | 8/32       |





| REF. NO. | COLOR FINISH                         | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P)<br>METRIC IMPERIAL | SCREW NAIL |
|----------|--------------------------------------|----------------------|--------------------|--|------------|
| 1        | BP825276 BORB, 140, 143, 180, 195    | Metal                | 3" c.c.            | 87 x 26mm 3 7/16" x 1 1/32"                  | 8/32       |
|          | BP825296 BORB, 140, 143, 180, 195    | Metal                | 96mm c.c.          | 108 x 26mm 4 1/4" x 1 1/32"                  | 8/32       |
|          | BP8252128 BORB, 140, 143, 195        | Metal                | 128mm c.c.         | 140 x 26mm 5 1/2" x 1 1/32"                  | 8/32       |
|          | BP8252160 140, 195                   | Metal                | 160mm c.c.         | 172 x 26mm 6 25/32" x 1 1/32"                | 8/32       |
|          | BP8252192 140, 195                   | Metal                | 192mm c.c.         | 204 x 26mm 8" x 1 1/32"                      | 8/32       |
|          | BP8252320 140, 195                   | Metal                | 320mm c.c.         | 332 x 26mm 13 1/16" x 1 1/32"                | 8/32       |
| 2        | BP81045 AE, BORB, 143, 195           | Metal                | 43 x 43mm          | 43 x 35mm 1 11/16" x 1 3/8"                  | 8/32       |
| 3        | BP81091 AE, BORB, 142, 143, 180, 195 | Metal                | 31 x 31mm          | 31 x 25mm 1 7/32" x 1"                       | 8/32       |
| 4        | BP81076 AE, BORB, 143, 180, 195      | Metal                | 3" c.c.            | 89 x 28mm 3 1/2" x 1 3/32"                   | 8/32       |
|          | BP81092 AE, BORB, 142, 143, 180, 195 | Metal                | 96mm c.c.          | 108 x 28mm 4 1/4" x 1 3/32"                  | 8/32       |
|          | BP810128 AE, BORB, 143, 180, 195     | Metal                | 128mm c.c.         | 140 x 28mm 5 1/2" x 1 3/32"                  | 8/32       |

| REF. NO. | COLOR FINISH                         | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P)<br>METRIC IMPERIAL | SCREW NAIL |
|----------|--------------------------------------|----------------------|--------------------|--|------------|
| 4        | BP810160 AE, BORB, 143, 180, 195     | Metal                | 160mm c.c.         | 173 x 28mm 6 13/16" x 1 3/32"                | 8/32       |
|          | BP810192 AE, BORB, 143, 180, 195     | Metal                | 192mm c.c.         | 205 x 28mm 8 1/16" x 1 3/32"                 | 8/32       |
| 5        | BP80930 AE, BORB, 143, 180, 195      | Metal                | Ø 30mm             | 30 x 25mm 1 3/16" x 1"                       | 8/32       |
| 6        | BP86376 BORB, 143, 180, 195          | Metal                | 3" c.c.            | 97 x 30mm 3 13/16" x 1 3/16"                 | 8/32       |
|          | BP86396 AE, BORB, 143, 180, 195      | Metal                | 96mm c.c.          | 118 x 30mm 4 5/8" x 1 3/16"                  | 8/32       |
|          | BP863128 BORB, 143, 180, 195         | Metal                | 128mm c.c.         | 150 x 30mm 5 7/8" x 1 3/16"                  | 8/32       |
|          | BP863160 BORB, 143, 180, 195         | Metal                | 160mm c.c.         | 182 x 30mm 7 1/8" x 1 3/16"                  | 8/32       |
|          | BP863192 BORB, 143, 180, 195         | Metal                | 192mm c.c.         | 214 x 30mm 8 3/8" x 1 3/16"                  | 8/32       |
| 7        | BP80239 AE, BORB, 143, 180, 195, 900 | Metal                | Ø 39mm             | 39 x 26mm 1 1/2" x 1 1/32"                   | 8/32       |
| 8        | BP14630 AE, BORB, 195                | Brass                | Ø 30mm             | 30 x 22mm 1 3/16" x 7/8"                     | 8/32       |



| REF. NO. | COLOR FINISH                      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                  | SCREW NAIL |
|----------|-----------------------------------|----------------------|--------------------|---------------------------|------------------|------------|
|          |                                   |                      |                    | METRIC                    | IMPERIAL         |            |
| 1        | BP85991288 195                    | Metal                | 288mm c.c.         | 368 x 32mm                | 14 1/2" x 1 1/4" | 8/32       |
| 2        | BP85993160 195                    | Metal                | 160mm c.c.         | 203 x 30mm                | 8" x 1 3/16"     | 8/32       |
| 3        | BP860957 BORB, 143, 180, 195, 900 | Metal                | 16mm c.c.          | 58 x 23mm                 | 2 9/32" x 29/32" | 8/32       |
| 4        | BP860857 BORB, 143, 180, 195, 900 | Metal                | 16mm c.c.          | Ø 58 x 22mm               | 2 9/32" x 7/8"   | 8/32       |
| 5        | BP21064 BORB, 180, 195            | Metal                | 64mm c.c.          | 100 x 22mm                | 4" x 7/8"        | 8/32       |

|   |                                 |       |            |            |                    |      |
|---|---------------------------------|-------|------------|------------|--------------------|------|
| 6 | BP80576 AE, BORB, 143, 180, 195 | Metal | 3" c.c.    | 96 x 28mm  | 3 3/4" x 1 3/32"   | 8/32 |
| 7 | BP80596 BORB, 143, 180, 195     | Metal | 96mm c.c.  | 116 x 28mm | 4 9/16" x 1 3/32"  | 8/32 |
|   | BP805128 BORB, 143, 180, 195    | Metal | 128mm c.c. | 149 x 30mm | 5 13/16" x 1 3/16" | 8/32 |
| 8 | BP81176 AE, BORB, 143, 180, 195 | Metal | 3" c.c.    | 103 x 32mm | 4" x 1 1/4"        | 8/32 |
|   | BP81196 BORB, 143, 180, 195     | Metal | 96mm c.c.  | 123 x 32mm | 4 13/16" x 1 1/4"  | 8/32 |
|   | BP811128 BORB, 143, 180, 195    | Metal | 128mm c.c. | 155 x 32mm | 5" x 1 1/4"        | 8/32 |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION           | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |      |
|----------|--------------|--------------------------------|--------------------|----------------------------------|------------------------------------|--------------------|------|
| 1        | BP82076      | BORB, 143, 180, 195            | Metal              | 76mm c.c.                        | 86 x 24mm                          | 3 3/8" x 1"        | 8/32 |
|          | BP82096      | BORB, 143, 180, 195            | Metal              | 96mm c.c.                        | 106 x 24mm                         | 4 1/8" x 1"        | 8/32 |
|          | BP820128     | BORB, 143, 180, 195            | Metal              | 128mm c.c.                       | 138 x 24mm                         | 5 7/16" x 1"       | 8/32 |
|          | BP820160     | BORB, 143, 180, 195            | Metal              | 160mm c.c.                       | 170 x 25mm                         | 6 11/16" x 1"      | 8/32 |
|          | BP820192     | BORB, 143, 180, 195            | Metal              | 192mm c.c.                       | 202 x 28mm                         | 7 15/16" x 1 1/16" | 8/32 |
| 2        | BP81576      | AE, BORB, 143, 180, 195        | Metal              | 3" c.c.                          | 96 x 30mm                          | 3 3/4" x 1 3/16"   | 8/32 |
|          | BP81596      | AE, BORB, 143, 180, 195        | Metal              | 96mm c.c.                        | 115 x 30mm                         | 4 1/2" x 1 3/16"   | 8/32 |
|          | BP815128     | AE, BORB, 143, 180, 195        | Metal              | 128mm c.c.                       | 147 x 30mm                         | 5 3/4" x 1 3/16"   | 8/32 |
|          | BP815160     | AE, BORB, 143, 180, 195        | Metal              | 160mm c.c.                       | 179 x 30mm                         | 7" x 1 3/16"       | 8/32 |
|          | BP815192     | AE, BORB, 143, 180, 195        | Metal              | 192mm c.c.                       | 211 x 30mm                         | 8 1/4" x 1 3/16"   | 8/32 |
| 3        | BP82176      | AE, BORB, CHBRZ, 143, 180, 195 | Metal              | 3" c.c.                          | 118 x 24mm                         | 4 5/8" x 1"        | 8/32 |
|          | BP82196      | AE, BORB, CHBRZ, 143, 180, 195 | Metal              | 96mm c.c.                        | 138 x 24mm                         | 5 7/16" x 1"       | 8/32 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION                          | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL        |      |
|----------|--------------|---|--------------------|----------------------------------|------------------------------------|-------------------|------|
| 3        | BP821128     | BORB, CHBRZ, 143, 180, 195, 900               | Metal              | 128mm c.c.                       | 174 x 25mm                         | 6 13/16" x 1"     | 8/32 |
|          | BP821160     | BORB, 143, 180, 195                           | Metal              | 160mm c.c.                       | 206 x 25mm                         | 8 1/16" x 1"      | 8/32 |
|          | BP821192     | BORB, CHBRZ, 143, 180, 195                    | Metal              | 192mm c.c.                       | 238 x 25mm                         | 9 3/8" x 1"       | 8/32 |
|          | BP81496      | 140, 143, 180, 195                            | Metal              | 96mm c.c.                        | 114 x 29mm                         | 4 1/2" x 1 1/8"   | 8/32 |
| 4        | BP814128     | BORB, 140, 143, 180, 195                      | Metal              | 128mm c.c.                       | 146 x 29mm                         | 5 3/4" x 1 1/8"   | 8/32 |
|          | BP814160     | 140, 143, 180, 195                            | Metal              | 160mm c.c.                       | 178 x 29mm                         | 7" x 1 1/8"       | 8/32 |
|          | BP814192     | BORB, 140, 143, 180, 195                      | Metal              | 192mm c.c.                       | 210 x 29mm                         | 8 1/4" x 1 1/8"   | 8/32 |
|          | BP814320     | 140, 180, 195                                 | Metal              | 320mm c.c.                       | 338 x 29mm                         | 13 5/16" x 1 1/8" | 8/32 |
| 5        | BP814332     | AE, BORB, CHBRZ, 143, 158, 160, 180, 195, 900 | Metal              | 31 x 31mm                        | 31 x 25mm                          | 1 7/32" x 1"      | 8/32 |
| 6        | 7438096      | BORB, 143, 180, 195                           | Metal              | 96mm c.c.                        | 109 x 30mm                         | 1 1/4" x 1 3/16"  | 8/32 |



| REF. NO. | COLOR FINISH                         | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP76596 AE, BORB, 143, 180, 195, 900 | Metal                | 3" / 96mm c.c.     | 115 x 30mm                       | 4 1/2" x 1 3/16"                   | 8/32       |
|          | BP765128 AE, BORB, 143, 180, 195     | Metal                | 128mm c.c.         | 166 x 33mm                       | 6 1/2" x 1 5/16"                   | 8/32       |
|          | BP765160 AE, BORB, 143, 180, 195     | Metal                | 160mm c.c.         | 198 x 33mm                       | 7 3/4" x 1 5/16"                   | 8/32       |
|          | BP765192 AE, BORB, 143, 180, 195     | Metal                | 192mm c.c.         | 230 x 33mm                       | 9" x 1 5/16"                       | 8/32       |
|          | BP765304 AE, BORB, 143, 180, 195     | Metal                | 12" c.c.           | 354 x 50mm                       | 13 15/16" x 1 15/16"               | M6         |
| 2        | BP76544 AE, BORB, 143, 180, 195, 900 | Metal                |                    | 44 x 30mm                        | 1 23/32" x 1 3/16"                 | 8/32       |
| 3        | BP76533 AE, BORB, 143, 180, 195, 900 | Metal                | 33 x 32mm          | 33 x 32mm                        | 1 1/4" x 1 1/4"                    | 8/32       |
| 4        | BP78576 AE, BORB, 143, 180, 195      | Metal                | 3" c.c.            | 83 x 30mm                        | 3 1/4" x 1 3/16"                   | 8/32       |
|          | BP78596 AE, BORB, 143, 180, 195      | Metal                | 96mm c.c.          | 104 x 35mm                       | 4 1/16" x 1 3/8"                   | 8/32       |
|          | BP785128 AE, BORB, 143, 180, 195     | Metal                | 128mm c.c.         | 136 x 35mm                       | 5 5/16" x 1 3/8"                   | 8/32       |
|          | BP785160 AE, BORB, 143, 180, 195     | Metal                | 160mm c.c.         | 168 x 35mm                       | 6 9/16" x 1 3/8"                   | 8/32       |
|          | BP785192 AE, BORB, 143, 180, 195     | Metal                | 192mm c.c.         | 200 x 35mm                       | 7 7/8" x 1 3/8"                    | 8/32       |
| 5        | BP78532 AE, BORB, 143, 180, 195      | Metal                | 43 x 33mm          | 43 x 33mm                        | 1 11/16" x 1 5/16"                 | 8/32       |
| 6        | BP78535 AE, BORB, 143, 180, 195      | Metal                | 32 x 32mm          | 32 x 33mm                        | 1 1/4" x 1 5/16"                   | 8/32       |

| REF. NO. | COLOR FINISH                         | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 7        | BP77076 AE, BORB, 143, 180, 195      | Metal                | 3" c.c.            | 86 x 29mm                        | 3 3/8" x 1 5/32"                   | 8/32       |
|          | BP77096 AE, BORB, 143, 180, 195      | Metal                | 96mm c.c.          | 108 x 32mm                       | 4 1/4" x 1 1/4"                    | 8/32       |
|          | BP770128 AE, BORB, 143, 180, 195     | Metal                | 128mm c.c.         | 140 x 32mm                       | 5 1/2" x 1 1/4"                    | 8/32       |
|          | BP770160 AE, BORB, 143, 180, 195     | Metal                | 160mm c.c.         | 172 x 32mm                       | 6 3/4" x 1 1/4"                    | 8/32       |
|          | BP770192 AE, BORB, 143, 180, 195     | Metal                | 192mm c.c.         | 204 x 32mm                       | 8" x 1 1/4"                        | 8/32       |
| 8        | BP77035 AE, BORB, 143, 180, 195      | Metal                | 35 x 35mm          | 35 x 30mm                        | 1 3/8" x 1 3/16"                   | 8/32       |
| 9        | BP77043 BORB, 143, 180, 195          | Metal                |                    | 43 x 30mm                        | 1 11/16" x 1 3/16"                 | 8/32       |
| 10       | BP79596 AE, BORB, 143, 180, 195      | Metal                | 3" / 96mm c.c.     | 106 x 35mm                       | 4 1/8" x 1 3/8"                    | 8/32       |
|          | BP795128 AE, BORB, 143, 180, 195     | Metal                | 128mm c.c.         | 148 x 35mm                       | 5" x 1 3/8"                        | 8/32       |
|          | BP795160 AE, BORB, 143, 180, 195     | Metal                | 160mm c.c.         | 180 x 35mm                       | 7 1/16" x 1 3/8"                   | 8/32       |
|          | BP795192 AE, BORB, 143, 180, 195     | Metal                | 192mm c.c.         | 212 x 35mm                       | 8 5/16" x 1 3/8"                   | 8/32       |
|          | BP795304* BORB, 143, 180, 195        | Metal                | 12" c.c.           | 338 x 58mm                       | 13 5/16" x 2 29/32"                | M6         |
|          | BP795457* BORB, 143, 180, 195        | Metal                | 18" c.c.           | 490 x 58mm                       | 19 5/16" x 2 29/32"                | M6         |
| 11       | BP79532 AE, BORB, 143, 180, 195, 900 | Metal                | 32 x 32mm          | 32 x 32mm                        | 1 1/4" x 1 1/4"                    | 8/32       |
| 12       | BP79538 AE, BORB, 143, 180, 195      | Metal                |                    | 38 x 32mm                        | 1 1/2" x 1 1/4"                    | 8/32       |

\*Appliance pulls - not shown.



| REF. NO. | COLOR FINISH                          | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---------------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP74076 AE, BORB, 143, 180, 195       | Metal                | 3" c.c.            | 87 x 30mm                        | 3 3/8" x 1 3/16"                   | 8/32       |
|          | BP74096 AE, BORB, 143, 180, 195       | Metal                | 96mm c.c.          | 109 x 33mm                       | 4 1/4" x 1 5/16"                   | 8/32       |
|          | BP740128 AE, BORB, 143, 180, 195      | Metal                | 128mm c.c.         | 141 x 33mm                       | 5 1/2" x 1 5/16"                   | 8/32       |
|          | BP740160 AE, BORB, 143, 180, 195      | Metal                | 160mm c.c.         | 173 x 33mm                       | 6 13/16" x 1 5/16"                 | 8/32       |
|          | BP740192 AE, BORB, 143, 180, 195      | Metal                | 192mm c.c.         | 205 x 33mm                       | 8 1/16" x 1 5/16"                  | 8/32       |
|          | BP740304 AE, BORB, 143, 180, 195      | Metal                | 12" c.c.           | 329 x 50mm                       | 13" x 1 15/16"                     | M6         |
| 2        | BP74032 AE, BORB, 143, 180, 195       | Metal                | Ø 32mm             | 32 x 33mm                        | 1 1/4" x 1 5/16"                   | 8/32       |
| 3        | BP74043 AE, BORB, CBRZ, 143, 180, 195 | Metal                |                    | 43 x 33mm                        | 1 11/16" x 1 5/16"                 | 8/32       |
| 4        | BP77596 AE, BORB, 143, 180, 195       | Metal                | 3" / 96mm c.c.     | 116 x 33mm                       | 4 9/16" x 1 5/16"                  | 8/32       |
|          | BP775128 AE, BORB, 143, 180, 195      | Metal                | 128mm c.c.         | 158 x 33mm                       | 6 3/16" x 1 5/16"                  | 8/32       |
|          | BP775160 AE, BORB, 143, 180, 195      | Metal                | 160mm c.c.         | 190 x 33mm                       | 7 1/2" x 1 5/16"                   | 8/32       |
|          | BP775192 AE, BORB, 143, 180, 195      | Metal                | 192mm c.c.         | 222 x 33mm                       | 8 3/4" x 1 5/16"                   | 8/32       |
| 5        | BP77533 AE, BORB, 143, 180, 195       | Metal                |                    | 43 x 33mm                        | 1 11/16" x 1 5/16"                 | 8/32       |
| 6        | BP77535 AE, BORB, 143, 180, 195       | Metal                | 35 x 35mm          | 35 x 33mm                        | 1 3/8" x 1 5/16"                   | 8/32       |
| 7        | BP78096 AE, BORB, 143, 180, 195       | Metal                | 3" / 96mm c.c.     | 127 x 36mm                       | 5" x 1 1/4"                        | 8/32       |
|          | BP780128 AE, BORB, 143, 180, 195      | Metal                | 128mm c.c.         | 169 x 36mm                       | 6 5/8" x 1 1/4"                    | 8/32       |

| REF. NO. | COLOR FINISH                                 | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 7        | BP780160 AE, BORB, 143, 180, 195             | Metal                | 160mm c.c.         | 201 x 36mm                       | 7 7/8" x 1 1/4"                    | 8/32       |
|          | BP780192 AE, BORB, 143, 180, 195             | Metal                | 192mm c.c.         | 233 x 36mm                       | 9 1/8" x 1 1/4"                    | 8/32       |
| 8        | BP78033 AE, BORB, 143, 180, 195              | Metal                |                    | 43 x 33mm                        | 1 11/16" x 1 5/16"                 | 8/32       |
| 9        | BP78035 AE, BORB, 143, 180, 195              | Metal                | 35 x 35mm          | 35 x 33mm                        | 1 3/8" x 1 5/16"                   | 8/32       |
| 10       | BP79076 AE, BORB, 143, 180, 195              | Metal                | 3" c.c.            | 90 x 30mm                        | 3 1/2" x 1 3/16"                   | 8/32       |
|          | BP79096 AE, BORB, CHBRZ, 143, 180, 195, 900  | Metal                | 96mm c.c.          | 112 x 40mm                       | 4 7/16" x 1 9/16"                  | 8/32       |
|          | BP790128 AE, BORB, CHBRZ, 143, 180, 195, 900 | Metal                | 128mm c.c.         | 144 x 40mm                       | 5 11/16" x 1 9/16"                 | 8/32       |
|          | BP790160 AE, BORB, 143, 180, 195             | Metal                | 160mm c.c.         | 176 x 40mm                       | 7" x 1 9/16"                       | 8/32       |
|          | BP790192 AE, BORB, CHBRZ, 143, 180, 195, 900 | Metal                | 192mm c.c.         | 208 x 40mm                       | 8 3/16" x 1 9/16"                  | 8/32       |
| 11       | BP79032 AE, BORB, CHBRZ, 143, 180, 195, 900  | Metal                | Ø 32mm             | 32 x 33mm                        | 1 1/4" x 1 5/16"                   | 8/32       |
| 12       | BP79040 AE, BORB, 143, 180, 195, 900         | Metal                |                    | 40 x 33mm                        | 1 9/16" x 1 5/16"                  | 8/32       |



| REF. NO. | COLOR FINISH               | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P/H) |                    | SCREW NAIL |
|----------|----------------------------|----------------------|--------------------|-----------------------------|--------------------|------------|
|          |                            |                      |                    | METRIC                      | IMPERIAL           |            |
| 1        | BP80977 AE, BORB, 142, 195 | Metal                | 96mm c.c.          | 110 x 28mm                  | 4 11/32" x 1 3/32" | 8/32       |
| 2        | BP80976 AE, BORB, 142, 195 | Metal                |                    | 48 x 17mm                   | 1 7/8" x 1 1/16"   | 8/32       |
| 3        | BP82619 AE, BORB, 142, 195 | Metal                | Ø 32mm             | 32 x 28mm                   | 1 1/4" x 1 3/32"   | 8/32       |
| 4        | BP82917 AE, BORB, 142, 195 | Metal plate          | Ø 38mm             | 38 x 5mm                    | 1 1/2" x 3/16"     | 8/32       |
| 5        | BP82465 AE, BORB, 142, 195 | Metal                | Ø 32mm             | 32 x 29mm                   | 1 1/4" x 1 5/32"   | 8/32       |
| 6        | BP82908 AE, BORB, 142, 195 | Metal plate          |                    | 106 x 26mm                  | 4 3/16" x 1 1/32"  | 8/32       |

| REF. NO. | COLOR FINISH                     | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                     | SCREW NAIL   |
|----------|----------------------------------|----------------------|--------------------|---------------------------|---------------------|--------------|
|          |                                  |                      |                    | METRIC                    | IMPERIAL            |              |
| 7        | BP8048* 130, 195                 | Brass knob           | Ø 38mm             | 38 x 37mm                 | 1 1/2" x 1 15/32"   | 8/32         |
|          |                                  | Brass plate          | Ø 38mm             | Ø 38mm                    | Ø 1 1/2"            | 8/32         |
| 8        | BP86060* AE, BORB, 130, 142, 195 | Brass knob           | Ø 32mm             | 32 x 36mm                 | 1 1/4" x 1 13/32"   | 8/32         |
|          |                                  | Brass plate          | Ø 32mm             | Ø 32mm                    | Ø 1 1/4"            | 8/32         |
| 9        | BP82261 AE, BORB, 142, 195       | Metal                | 96mm c.c.          | 115 x 35mm                | 4 17/32" x 1 3/8"   | 8/32         |
| 10       | BP80237 AE, BORB, 142, 195       | Metal                | 96mm c.c.          | 127 x 34mm                | 5" x 1 11/32"       | 8/32         |
| 11       | BP82262 AE**, BORB, 195          | Metal                | 12" c.c.           | 335 x 43mm                | 13 3/16" x 1 11/16" | M6<br>**8/32 |

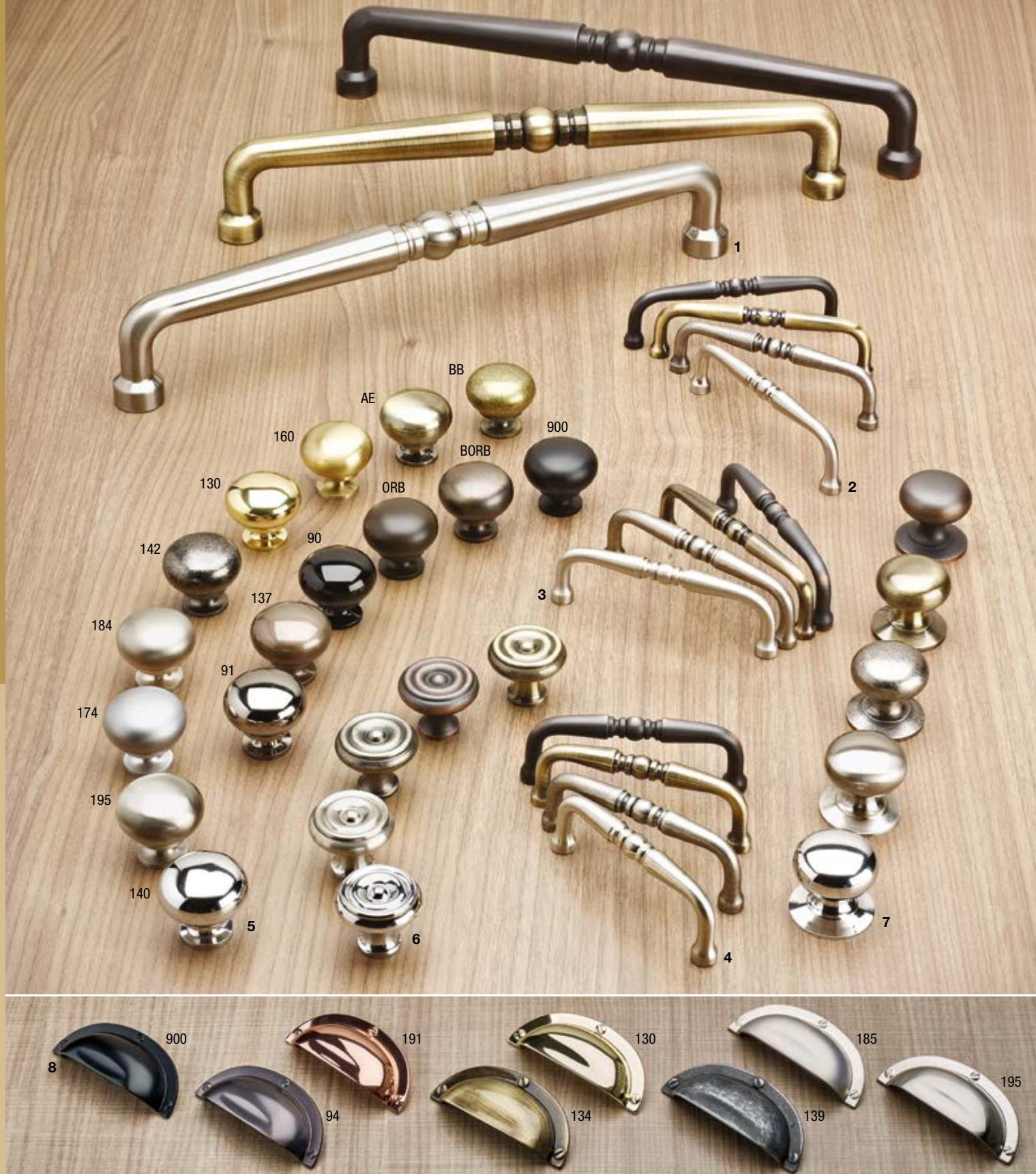
\*The backplate is detachable and included with the knob.  
\*\*Finish AE for 82262 has a screw thread of 8/32.



| REF. NO. | COLOR FINISH                             | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP18439 BORB, 142, 195                   | Metal                | Ø 43mm             | 43 x 40mm                        | 1 11/16" x 1 9/16"                 | 8/32       |
| 2        | BP60111 BORB, 142, 180, 195              | Metal                | 4" c.c.            | 155 x 39mm                       | 6 1/16" x 1 17/32"                 | 8/32       |
| 3        | BP1454 BORB, 142, 195                    | Solid brass          | 3 1/2" c.c.        | 120 x 30mm                       | 4 23/32" x 1 3/16"                 | 8/32       |
| 4        | BP1455 BORB, 142, 195                    | Solid brass          | 96mm c.c.          | 126 x 29mm                       | 4 31/32" x 1 5/32"                 | 8/32       |
| 5        | BP8632 AE, BORB, 142, 175, 180, 184, 195 | Metal                | Ø 30mm             | 30 x 26mm                        | 1 3/16" x 1 1/32"                  | 8/32       |
| 6        | BP30737 AE, BORB, 142, 180, 195          | Metal                | 3" c.c.            | 124 x 24mm                       | 4 7/8" x 15/16"                    | 8/32       |
| 7        | BP30796 AE, BORB, 143, 195               | Metal                | 96mm c.c.          | 142 x 27mm                       | 5 9/16" x 1 1/16"                  | 8/32       |
| 8        | BP5120530 AE, BORB, 142, 195             | Metal                | Ø 30mm             | 30 x 34mm                        | 1 3/16" x 1 11/32"                 | 8/32       |

| REF. NO. | COLOR FINISH                    | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 9        | BP20304 AE, BORB, 142, 195      | Metal                | Ø 1 1/4"           | 32 x 32mm                        | 1 1/4" x 1 1/4"                    | 8/32       |
| 10       | BP40302 BORB, 142, 195          | Metal                | 96mm c.c.          | 110 x 32mm                       | 4 5/16" x 1 1/4"                   | 8/32       |
| 11       | BP209 AE, BORB, 142, 195        | Metal                | Ø 32mm             | 32 x 25mm                        | 1 1/4" x 1"                        | 8/32       |
|          | BP80290 AE, BORB, 142, 180, 195 | Metal                | 3" c.c.            | 85 x 32mm                        | 3 5/16" x 1 1/4"                   | 8/32       |
|          | BP80296 AE, BORB, 195           | Metal                | 96mm c.c.          | 108 x 33mm                       | 4 1/4" x 1 5/16"                   | 8/32       |
|          | BP802128 AE, BORB, 195          | Metal                | 128mm c.c.         | 140 x 36mm                       | 5 1/2" x 1 7/16"                   | 8/32       |
|          | BP82290 AE*, BORB, 195          | Metal                | 12" c.c.           | 330 x 55mm                       | 13" x 2 5/32"                      | M6 *8/32   |

\*AE finish for item 82290 has thread and screw 8/32.



| REF. NO. | COLOR FINISH                  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP82259<br>AE, BORB, 195      | Metal                | 12" c.c.           | 325 x 60mm                       | 12 25/32" x 2 3/8"                 | 8/32       |
| 2        | BP1450<br>AE, BORB, 142, 195  | Metal                | 3" c.c.            | 86 x 27mm                        | 3 3/8" x 1 1/16"                   | 8/32       |
| 3        | BP1451<br>AE, BORB, 142, 195  | Metal                | 3 1/2" c.c.        | 98 x 30mm                        | 3 27/32" x 1 3/16"                 | 8/32       |
| 4        | BP1452A<br>AE, BORB, 142, 195 | Metal                | 96mm c.c.          | 105 x 30mm                       | 4 1/8" x 1 3/16"                   | 8/32       |

| REF. NO. | COLOR FINISH   | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 5        | BP4923<br>AE, BB, BORB, ORB, 90, 130, 137, 140, 142, 160, 174, 184, 191, 193, 195, 900 | Hollow brass         | Ø 1 1/4"           | 32 x 30mm                        | 1 1/4" x 1 3/16"                   | 8/32       |
| 6        | BP1430<br>AE, BORB, 140, 142, 195  | Brass                | Ø 1 1/4"           | 32 x 30mm                        | 1 1/4" x 1 3/16"                   | 8/32       |
| 7        | BP39313<br>AE, BORB, 140, 142, 180, 195  | Brass                | Ø 31mm             | 31 x 32mm                        | 1 7/32" x 1 1/4"                   | 8/32       |
| 8        | BP6440<br>CHBRZ, 94, 185, 191, 195, 900  | Metal                | 64mm c.c.          | 96 x 20mm                        | 3 3/4" x 13/16"                    | M4         |
|          | 6440<br>130, 134, 139  | Metal                | 64mm c.c.          | 96 x 20mm                        | 3 3/4" x 13/16"                    | M4         |





| REF. NO. | COLOR FINISH                                 | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|--------------------------|----------------------------|------------|
| 1        | BP30388 AE, BB, BORB, ORB, 91, 140, 142, 195 | Brass                | 3" c.c.            | 88 x 35mm                | 3 15/32" x 1 3/8"          | 8/32       |
|          | BP50388 BORB, 140, 184, 191, 195             | Metal                | 3" c.c.            | 88 x 35mm                | 4 15/32" x 1 3/8"          | 8/32       |
| 2        | BP9161196 AE, BORB, 142, 180, 195            | Metal                | 96mm c.c.          | 130 x 28mm               | 5 1/8" x 1 3/32"           | 8/32       |
| 3        | BP81224 AE, BORB, 142, 180, 195              | Metal                | Ø 44mm             | 44 x 35mm                | 1 3/4" x 1 3/8"            | 8/32       |
| 4        | BP80980 AE, BORB, 142, 180, 195              | Metal                | Ø 32mm             | 32 x 26mm                | 1 1/4" x 1 1/32"           | 8/32       |
| 5        | BP26987* BORB, 195                           | Metal pull           | 128mm c.c.         | 148 x 27mm               | 5 27/32" x 1 1/16"         | 8/32       |
|          |  | Metal plate          | 128mm c.c.         | 160 x 32mm               | 6 5/16" x 1 1/4"           | 8/32       |
| 6        | BP46702* BORB, 195                           | Metal pull           | Ø 29mm             | 29 x 24mm                | 1 5/32" x 15/16"           | 8/32       |
|          |  | Metal plate          | 32 x 32mm          | 32 x 32mm                | 1 1/4" X 1 1/4"            | 8/32       |

| REF. NO. | COLOR FINISH                                       | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|--------------------------|----------------------------|------------|
| 7        | BP444350 AE, BORB, 143, 180, 195                   | Metal                |                    | 50 x 45mm                | 1 15/16" x 1 3/4"          | 8/32       |
| 8        | BP444340 AE, BORB, 142, 195                        | Metal                |                    | 40 x 42mm                | 1 9/19" X 1 21/21"         | 8/32       |
| 9        | BP4443 BORB, 91, 130, 140, 142, 160, 195, 900, 908 | Metal                |                    | 30 x 33mm                | 1 3/16" x 1 5/16"          | 8/32       |
| 10       | 5127896 AE, BORB, 143, 180, 195                    | Metal                | 96mm c.c.          | 112 x 32mm               | 4 3/8" x 1 1/4"            | 8/32       |
|          | 51278128 BORB, 143, 180, 195                       | Metal                | 128mm c.c.         | 144 x 32mm               | 5 11/16" x 1 1/4"          | 8/32       |
|          | 51278192 BORB, 143, 180, 195                       | Metal                | 192mm c.c.         | 208 x 32mm               | 8 3/16" x 1 1/4"           | 8/32       |
| 11       | BP3923 AE, BORB, 140, 195, 900                     | Solid brass          | Ø 1 1/4"           | 32 x 30mm                | 1 1/4" x 1 3/16"           | 8/32       |
| 12       | BP492338 AE, BORB, 142, 195                        | Metal                | Ø 38mm             | 38 x 32mm                | 1 1/2" x 1 1/4"            | 8/32       |
| 13       | BP7814 AE, BORB, 91, 140, 142, 193, 195, 900       | Metal                | 96mm c.c.          | 126 x 24mm               | 4 31/32" x 15/16"          | 8/32       |
| 14       | BP7815 AE, BORB, 91, 140, 142, 195                 | Metal                | 128mm c.c.         | 160 x 33mm               | 6 5/16" x 1 5/16"          | 8/32       |

\*The backplate is detachable and included with the item.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION          | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|-------------------------------|--------------------|--------------------------|------------------------------------|------------|
| 1        | BP85820128   | 140, 195, 900                 | Metal              | 128mm c.c.               | 174 x 31mm 6 7/8" x 1 7/32"        | 8/32       |
|          | BP85820160   | 140, 195, 900                 | Metal              | 160mm c.c.               | 207 x 30mm 8 1/8" x 1 3/16"        | 8/32       |
|          | BP85820192   | 140, 195, 900                 | Metal              | 192mm c.c.               | 237 x 31mm 9 5/16" x 1 7/32"       | 8/32       |
|          | BP85820304   | 140, 195, 900                 | Metal              | 12" c.c.                 | 356 x 35mm 14" x 1 3/8"            | 8/32       |
| 2        | BP3511       | BORB, 130, 140, 142, 195, 900 | Metal              | 96mm c.c.                | 114 x 29mm 4 1/2" x 1 5/32"        | 8/32       |
|          | BP3511128    | 195                           | Metal              | 128mm c.c.               | 147 x 27mm 5 25/32" x 1 1/6"       | 8/32       |
| 3        | BP8290596    | 140, 195                      | Metal              | 96mm c.c.                | 119 x 26mm 4 11/16" x 1 1/32"      | 8/32       |
|          | BP82905128   | BB, 140, 174, 193, 195, 903   | Metal              | 128mm c.c.               | 155 x 27mm 6 3/32" x 1 1/16"       | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|---|--------------------|--------------------------|------------------------------------|------------|
| 4        | BP26202128   | 140, 174, 195   | Metal              | 128mm c.c.               | 155 x 33mm 6 3/32" x 1 5/16"       | 8/32       |
| 5        | BP7814       | AE, BORB, 91, 140, 142, 193, 195, 900   | Metal              | 96mm c.c.                | 126 x 24mm 4 31/32" x 15/16"       | 8/32       |
|          | BP7815       | AE, BORB, 91, 140, 142, 195   | Metal              | 128mm c.c.               | 160 x 33mm 6 5/16" x 1 5/16"       | 8/32       |
| 6        | BP9041       | AE, BORB, CHBRZ, ORB, 91, 130, 140, 142, 143, 169, 175, 191, 192, 193, 195, 900 | Metal              | Ø 30mm                   | 30 x 28mm 1 3/16" x 1 3/32"        | 8/32       |
| 7        | BP2310396    | 195   | Metal              | 96mm c.c.                | 126 x 27mm 4 15/16" x 1 1/16"      | 8/32       |
|          | BP23103128   | 195   | Metal              | 128mm c.c.               | 157 x 30mm 6 31/64" x 1 31/64"     | 8/32       |
| 8        | BP30700      | 130, 180  | Metal              | 96mm c.c.                | 125 x 28mm 4 29/32" x 1 3/32"      | 8/32       |



| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---|----------------------|--------------------|--------------------------|------------------------------------|------------|
| 1        | BP496288 184  | Metal                | 288mm c.c.         | 322 x 31mm               | 12 11/16" x 1 7/32"                | M4         |
| 2        | BP496160 184  | Metal                | 160mm c.c.         | 183 x 28mm               | 7 3/16" x 1 3/32"                  | M4         |
| 3        | BP272192 174, 900   | Metal                | 192mm c.c.         | 228 x 33mm               | 8 31/32" x 1 5/16"                 | 8/32       |
| 4        | BP3986 195  | Metal                | 192mm c.c.         | 228 x 33mm               | 8 31/32" x 1 5/16"                 | 8/32       |
| 5        | BP272160 174  | Metal                | 160mm c.c.         | 196 x 33mm               | 7 23/32" x 1 5/16"                 | 8/32       |
| 6        | BP650020128 140, 195, 900   | Metal                | 128mm c.c.         | 138 x 30mm               | 5 7/16" x 1 3/16"                  | 8/32       |
| 7        | BP5923 AE, BB, BORB, ORB, 30, 90, 91, 130, 140, 142, 160, 174, 175, 184, 191, 193, 195, 900 | Metal                | Ø 32mm             | 32 x 30mm                | 1 1/4" x 1 3/16"                   | 8/32       |

| REF. NO. | COLOR FINISH   | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|--------------------------|------------------------------------|------------|
| 8        | BP65017 AE, BB, BORB, 30, 90, 91, 130, 140, 142, 160, 174, 184, 191, 193, 195, 900 | Metal                | 96mm c.c.          | 132 x 29mm               | 5 3/16" x 1 1/8"                   | 8/32       |
| 9        | BP39965 ORB, 195   | Metal                | 128mm c.c.         | 154 x 33mm               | 6 1/16" x 1 5/16"                  | 8/32       |
| 10       | BP16338 BORB, 174, 184, 195, 900   | Metal                | 128mm c.c.         | 151 x 27mm               | 5 15/16" x 1 1/16"                 | 8/32       |
| 11       | BP16396 BORB, 195, 900   | Metal                | 96mm c.c.          | 115 x 22mm               | 4 1/2" x 7/8"                      | 8/32       |
|          | BP163160 195, 900  | Metal                | 160mm c.c.         | 181 x 24mm               | 7 1/8" x 15/16"                    | 8/32       |
|          | BP163192 195, 900  | Metal                | 192mm c.c.         | 213 x 25mm               | 8 3/8" x 1"                        | 8/32       |



| REF. NO. | COLOR FINISH                     | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|----------------------------------|----------------------|--------------------|--------------------------|------------------------------------|------------|
| 1        | BP872535<br>CHBRZ, 140, 195, 900 | Metal                | Ø 35mm             | 35 x 32mm                | 1 3/8" x 1 1/4"                    | 8/32       |
| 2        | BP872634<br>CHBRZ, 140, 195, 900 | Metal                | Ø 34mm             | 34 x 30mm                | 1 5/16" x 1 3/16"                  | 8/32       |
| 3        | BP872233<br>CHBRZ, 140, 195, 900 | Metal                | Ø 33mm             | 33 x 33mm                | 1 5/16" x 1 5/16"                  | 8/32       |

| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---|----------------------|--------------------|--------------------------|------------------------------------|------------|
| 4        | BP872034<br>CHBRZ, 140, 195, 900                    | Metal                | Ø 34mm             | 34 x 33mm                | 1 5/16" x 1 5/16"                  | 8/32       |
| 5        | BP904125<br>CHBRZ, 30, 140, 142, 160, 192, 195, 900 | Metal                | Ø 25mm             | 25 x 23mm                | 1" x 15/16"                        | 8/32       |
| 6        | BP904140<br>CHBRZ, 30, 140, 142, 160, 192, 195, 900 | Metal                | Ø 40mm             | 40 x 37mm                | 1 9/16" x 1 7/16"                  | 8/32       |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|--------------------------|------------------------------------|------------|
| 1        | BP455045     | 107, 174, 195, 900   | Metal              | 45 x 45mm                | 45 x 32mm 1 3/4" x 1 1/4"          | 8/32       |
| 2        | BP224543*    | CHBRZ, 140, 195      | Metal knob         | 43 x 35mm                | 1 11/16" x 1 3/8"                  | 8/32       |
|          |              | CHBRZ, 140, 195      | Metal plate        | 90 x 22mm                | 3 9/16" x 7/8"                     | 8/32       |
| 3        | BP229540*    | CHBRZ, 140, 195      | Metal knob         | Ø 40mm                   | 40 x 32mm 1 9/16" x 1 1/4"         | 8/32       |
|          |              | CHBRZ, 140, 195      | Metal plate        | 96mm c.c.                | 125 x 14mm 4 15/16" x 9/16"        | 8/32       |
| 4        | BP229540**   | 107, 195, 900        | Metal              | Ø 40mm                   | 40 x 32mm 1 9/16" x 1 1/4"         | 8/32       |
| 5        | BP228640     | CHBRZ, 140, 195      | Metal knob         | Ø 40mm                   | 40 x 35mm 1 9/16" x 1 3/8"         | 8/32       |
|          |              | CHBRZ, 140, 195      | Metal plate        | 96mm c.c.                | 118 x 20mm 4 5/8" x 25/32"         | 8/32       |
| 6        | BP224840*    | CHBRZ, 140, 195      | Metal              | Ø 40mm                   | 40 x 35mm 1 9/16" x 1 3/8"         | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION                              | DIMENSION C.C. / Ø   | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|---|----------------------|--------------------------|------------------------------------|------------|
| 7        | BP224840**   | 107, 195, 900                                     | Metal                | Ø 40mm                   | 40 x 35mm 1 9/16" x 1 3/8"         | 8/32       |
| 8        | BP226544     | CHBRZ, 140, 195                                   | Metal                | Ø 44mm                   | 44 x 37mm 1 3/4" x 1 7/16"         | 8/32       |
| 9        | BP1009032    | 195/11  | Crystal and metal    | Ø 33mm                   | 33 x 47mm 1 5/16" x 1 7/8"         | 8/32       |
|          |              | 195/11  | Crystal and metal    | Ø 45mm                   | 45 x 57mm 1 3/4" x 2 1/4"          | 8/32       |
| 10       | BP1008840    | 140/11  | Acrylic and aluminum | Ø 40mm                   | 40 x 50mm 1 9/16" x 2"             | 8/32       |
| 11       | BP3922       | AE, BORB, 130, 140, 175, 195, 900, 130/30, 140/30 | Metal and porcelain  | Ø 1/4"                   | 44 x 43mm 3/4" x 1 11/16"          | 8/32       |
| 12       | BP460        | ORB, 91, 130, 140, 193, 195                       | Metal                | Ø 33mm                   | 33 x 36mm 1 5/16" x 1 7/16"        | 8/32       |

\*The backplate is detachable and included with the knob.  
 \*\*Knob only without backplate.



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION          | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL        |      |
|----------|--------------|-------------------------------|--------------------|----------------------------------|------------------------------------|-------------------|------|
| 1        | BP30540      | BORB, 143, 195, 900           | Steel              | 40 x 35mm                        | 1 9/16" x 1 3/8"                   | 8/32              |      |
|          |              | 170                           | Stainless steel    | 40 x 35mm                        | 1 9/16" x 1 3/8"                   | 8/32              |      |
| 2        | BP30576      | BORB, 140, 143, 195, 900      | Steel              | 76mm c.c.                        | 156 x 35mm                         | 6 1/8" x 1 3/8"   | 8/32 |
|          |              | 170                           | Stainless steel    | 76mm c.c.                        | 156 x 35mm                         | 6 1/8" x 1 3/8"   | 8/32 |
|          | BP30596      | BORB, 140, 143, 160, 195, 900 | Steel              | 96mm c.c.                        | 176 x 35mm                         | 6 15/16" x 1 3/8" | 8/32 |
|          |              | 170                           | Stainless steel    | 96mm c.c.                        | 176 x 35mm                         | 6 15/16" x 1 3/8" | 8/32 |
|          | BP305108     | 195                           | Steel              | 108mm c.c.                       | 188 x 35mm                         | 7 3/8" x 1 3/8"   | 8/32 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION          | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL         |      |
|----------|--------------|-------------------------------|--------------------|----------------------------------|------------------------------------|--------------------|------|
| 2        | BP305128     | BORB, 140, 143, 160, 195, 900 | Steel              | 128mm c.c.                       | 208 x 35mm                         | 8 3/16" x 1 3/8"   | 8/32 |
|          |              | 170                           | Stainless steel    | 128mm c.c.                       | 208 x 35mm                         | 8 3/16" x 1 3/8"   | 8/32 |
|          | BP305192     | BORB, 143, 160, 195, 900      | Steel              | 192mm c.c.                       | 272 x 35mm                         | 10 23/32" x 1 3/8" | 8/32 |
|          |              | 170                           | Stainless steel    | 192mm c.c.                       | 272 x 35mm                         | 10 23/32" x 1 3/8" | 8/32 |
|          | BP305298     | 195                           | Steel              | 298mm c.c.                       | 378 x 35mm                         | 14 7/8" x 1 3/8"   | 8/32 |
|          | BP305333     | 140, 195                      | Steel              | 333mm c.c.                       | 413 x 35mm                         | 16 1/4" x 1 3/8"   | 8/32 |
|          | BP305486     | 195                           | Steel              | 486mm c.c.                       | 566 x 35mm                         | 22 9/32" x 1 3/8"  | 8/32 |
|          | BP305562     | 195                           | Steel              | 562mm c.c.                       | 642 x 35mm                         | 25 9/32" x 1 3/8"  | 8/32 |
|          | BP305638     | 195                           | Steel              | 638mm c.c.                       | 718 x 35mm                         | 28 9/32" x 1 3/8"  | 8/32 |

\*RoHS - Restriction of Hazardous Substances



| REF. NO.           | COLOR FINISH                              | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|--------------------|---|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| <b>1</b> BP501696  | BORB, CHBRZ, 195                          | Metal                | 96mm c.c.          | 136 x 33mm                       | 5 3/8" x 1 5/16"                   | 8/32       |
| BP5016128          | BORB, CHBRZ, 195                          | Metal                | 128mm c.c.         | 168 x 33mm                       | 6 5/8" x 1 5/16"                   | 8/32       |
| BP5016160          | BORB, CHBRZ, 195                          | Metal                | 160mm c.c.         | 200 x 33mm                       | 7 7/8" x 1 5/16"                   | 8/32       |
| BP5016192          | BORB, CHBRZ, 195                          | Metal                | 192mm c.c.         | 233 x 33mm                       | 9 3/16" x 1 5/16"                  | 8/32       |
| BP5016304*         | 195                                       | Metal                | 12" c.c.           | 362 x 56mm                       | 14 1/4" x 2 3/16"                  | M6         |
| BP5016457*         | 195                                       | Metal                | 18" c.c.           | 514 x 56mm                       | 20 1/4" x 2 3/16"                  | M6         |
| <b>2**</b> BP20576 | BORB, 140, 174, 191, 195, 900             | Steel                | 76mm c.c.          | 116 x 35mm                       | 4 9/16" x 1 3/8"                   | 8/32       |
| BP20596            | BORB, CHBRZ, 140, 143, 174, 191, 195, 900 | Steel                | 96mm c.c.          | 136 x 35mm                       | 5 3/8" x 1 3/8"                    | 8/32       |
| BP205108           | BORB, 140, 174, 195                       | Steel                | 108mm c.c.         | 148 x 35mm                       | 5 13/16" x 1 3/8"                  | 8/32       |

| REF. NO.            | COLOR FINISH                  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|---------------------|-------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| <b>2**</b> BP205128 | BORB, 140, 174, 191, 195, 900 | Steel                | 128mm c.c.         | 168 x 35mm                       | 6 5/8" x 1 3/8"                    | 8/32       |
| BP205160            | BORB, 140, 174, 191, 195, 900 | Steel                | 160mm c.c.         | 200 x 35mm                       | 7 7/8" x 1 3/8"                    | 8/32       |
| BP205192            | BORB, 140, 174, 191, 195, 900 | Steel                | 192mm c.c.         | 232 x 35mm                       | 9 1/8" x 1 3/8"                    | 8/32       |
| BP205298            | 140, 195                      | Steel                | 298mm c.c.         | 338 x 35mm                       | 13 5/16" x 1 3/8"                  | 8/32       |
| BP205333            | 140, 195, 900                 | Steel                | 333mm c.c.         | 373 x 35mm                       | 14 11/16" x 1 3/8"                 | 8/32       |
| BP205486            | 140, 195, 900                 | Steel                | 486mm c.c.         | 526 x 35mm                       | 20 11/16" x 1 3/8"                 | 8/32       |
| BP205562            | BORB, 140, 174, 195           | Steel                | 562mm c.c.         | 602 x 35mm                       | 23 11/16" x 1 3/8"                 | 8/32       |

\*Appliance pulls.  
 \*\*RoHS - Restriction of Hazardous Substances







| REF. NO.   | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|------------|---------------|----------------------|--------------------|---------------------------|--------------------|------------|
|            |               |                      |                    | METRIC                    | IMPERIAL           |            |
| 1 BP228803 | 140, 195      | Metal                | 3" c.c.            | 84 x 30mm                 | 3 5/16" x 1 3/16"  | 8/32       |
| BP228835   | 140, 195      | Metal                | 3 1/2" c.c.        | 97 x 30mm                 | 3 13/16" x 1 3/16" | 8/32       |
| BP228804   | 140, 195, 900 | Metal                | 4" c.c.            | 110 x 30mm                | 4 5/16" x 1 3/16"  | 8/32       |
| BP228805   | 140, 195      | Metal                | 5" c.c.            | 138 x 30mm                | 5 7/16" x 1 3/16"  | 8/32       |
| BP228806   | 140, 195      | Metal                | 6" c.c.            | 160 x 30mm                | 6 5/16" x 1 3/16"  | 8/32       |
| BP228808   | 140, 195, 900 | Metal                | 8" c.c.            | 211 x 30mm                | 8 5/16" x 1 3/16"  | 8/32       |
| BP228812   | 140, 195      | Metal                | 12" c.c.           | 313 x 30mm                | 12 5/16" x 1 3/16" | 8/32       |

| REF. NO.   | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                     | SCREW NAIL |
|------------|---------------|----------------------|--------------------|---------------------------|---------------------|------------|
|            |               |                      |                    | METRIC                    | IMPERIAL            |            |
| 1 BP228896 | 140, 195, 900 | Metal                | 96mm c.c.          | 104 x 30mm                | 4 1/16" x 1 3/16"   | 8/32       |
| BP2288128  | 140, 195, 900 | Metal                | 128mm c.c.         | 136 x 30mm                | 5 3/8" x 1 3/16"    | 8/32       |
| BP2288160  | 140, 195      | Metal                | 160mm c.c.         | 168 x 30mm                | 6 5/8" x 1 3/16"    | 8/32       |
| BP2288192  | 140, 195      | Metal                | 192mm c.c.         | 201 x 30mm                | 7 15/16" x 1 3/16"  | 8/32       |
| BP2288256  | 140, 195      | Metal                | 256mm c.c.         | 264 x 30mm                | 10 3/8" x 1 3/16"   | 8/32       |
| BP2288320  | 140, 195      | Metal                | 320mm c.c.         | 328 x 30mm                | 12 15/16" x 1 3/16" | 8/32       |

ANSI/BHMA A156.9-2010 certified  
RoHS - Restriction of Hazardous Substances



| REF. NO.     | COLOR FINISH                                       | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|--------------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 BP82333    | BB, BORB, CHBRZ, ORB, 185, 191, 193, 195, 900, 908 | Metal                | 3" c.c.            | 125 x 25mm                       | 4 15/16" x 1"                      | 8/32       |
| 2 BP30342    | BB, BORB, ORB, 142, 193, 195, 900, 908             | Metal                | 64mm c.c.          | 104 x 24mm                       | 4 3/32" x 15/16"                   | 8/32       |
| 3 BP410128   | BB, 142, 908                                       | Metal                | 128mm c.c.         | 147 x 35mm                       | 5 3/4" x 1 3/8"                    | 8/32       |
| 4 BP2920     | BB, BORB, ORB, 142, 193, 908                       | Metal                | Ø 32mm             | 32 x 28mm                        | 1 1/4" x 1 1/8"                    | 8/32       |
| 5 BP82905128 | BB, 140, 174, 193, 195, 908                        | Metal                | 128mm c.c.         | 155 x 27mm                       | 6 1/8" x 1 1/16"                   | 8/32       |
| BP8290596    | 140, 195   | Metal                | 96mm c.c.          | 124 x 26mm                       | 4 7/8" x 1 1/32"                   | 8/32       |

| REF. NO.   | COLOR FINISH                           | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|------------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 6 BP770    | BORB, 130, 140, 195, 907               | Metal                | Ø 1 1/4"           | 32 x 27mm                        | 1 1/4" x 1 1/16"                   | 8/32       |
| 7 BP288996 | BB, BORB, ORB, 142, 193, 195, 908      | Metal                | 96mm c.c.          | 165 x 24mm                       | 6 1/2" x 15/16"                    | 8/32       |
| 8 BP10734  | BB, BORB, ORB, 142, 193, 195, 900, 908 | Metal                | Ø 34mm             | 34 x 26mm                        | 1 11/32" x 1 1/32"                 | 8/32       |
| 9 BP5183   | BB, BORB, ORB, 142, 193, 195, 908      | Metal                | 3" c.c.            | 132 x 25mm                       | 5 3/16" x 1"                       | 8/32       |
| BP5196     | BORB, 195                              | Metal                | 96mm c.c.          | 153 x 26mm                       | 6" x 1 1/32"                       | 8/32       |



| REF. NO. | COLOR FINISH                                     | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP82718 AE, BORB, 193                            | Metal                | 12" c.c.           | 338 x 55mm                       | 13 5/16" x 2 3/16"                 | M6         |
| 2        | BP80718128 AE, BORB, 193, 195, 900, 903, 908     | Metal                | 128mm c.c.         | 145 x 35mm                       | 5 23/32" x 1 3/8"                  | 8/32       |
|          | 80718128 ORB, 903                                | Metal                | 128mm c.c.         | 145 x 35mm                       | 5 23/32" x 1 3/8"                  | 8/32       |
| 3        | BP8061865 AE, ORB, BORB, 193, 195, 900, 903, 908 | Metal                |                    | 65 x 22mm                        | 2 9/16" x 7/8"                     | 8/32       |

| REF. NO. | COLOR FINISH          | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-----------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4        | BP767128 R3, 908      | Metal                | 128mm c.c.         | 138 x 35mm                       | 5 7/16" x 1 3/8"                   | M4         |
|          | BP767160 R3, 908      | Metal                | 160mm c.c.         | 168 x 35mm                       | 6 5/8" x 1 3/8"                    | M4         |
| 5        | BP74958 R3, 908       | Metal                |                    | 58 x 38mm                        | 2 9/32" x 1 1/2"                   | M4         |
| 6        | BP10696 ORB, 900, 904 | Metal                | 96mm c.c.          | 104 x 40mm                       | 4 1/16" x 1 9/16"                  | 8/32       |
|          | BP106100 900          | Metal                | 102mm c.c.         | 110 x 40mm                       | 4 11/32" x 1 9/16"                 | 8/32       |
| 7        | BP10555 ORB, 900, 904 | Metal                |                    | 55 x 20mm                        | 2 3/16" x 25/32"                   | 8/32       |
|          | BP10569 900, 904      | Metal                |                    | 69 x 23mm                        | 2 23/32" x 29/32"                  | 8/32       |



| REF. NO. | COLOR FINISH                      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-----------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP80710160 BB, 908                | Metal                | 160mm c.c.         | 178 x 27mm                       | 7" x 1 1/16"                       | 8/32       |
| 2        | 01505 142                         | Metal                | 128mm c.c.         | 153 x 29mm                       | 6 1/32" x 1 1/8"                   | M4         |
| 3        | BP7091332 BB, 142, 195            | Metal                | Ø 32mm             | 32 x 28mm                        | 1 1/4" x 1 3/32"                   | M4         |
| 4        | BP7009128 BB, BORB, 142, 195, 903 | Metal                | 128mm c.c.         | 158 x 27mm                       | 6 7/32" x 1 1/16"                  | M4         |
| 5        | BP53082 BB, BORB, 142, 195, 903   | Metal                | 32 x 32mm          | 32 x 22mm                        | 1 1/4" x 7/8"                      | 8/32       |
| 6        | BP2514296 903                     | Metal                | 96mm c.c.          | 109 x 25mm                       | 4 9/32" x 1"                       | 8/32       |
|          | BP25142128 903                    | Metal                | 128mm c.c.         | 141 x 25mm                       | 5 9/16" x 1"                       | 8/32       |
| 7        | BP2514138 903                     | Metal                |                    | 38 x 24mm                        | 1 1/2" x 15/16"                    | 8/32       |

| REF. NO. | COLOR FINISH                    | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 8        | BP252596 195, 903               | Metal                | 96mm c.c.          | 115 x 25mm                       | 4 17/32" x 1"                      | 8/32       |
|          | BP2525128 195, 903              | Metal                | 128mm c.c.         | 146 x 25mm                       | 5 3/4" x 1"                        | 8/32       |
| 9        | BP391299 BB, 193, 195, 903, 904 | Metal                |                    | 49 x 31mm                        | 1 15/16" x 1 7/32"                 | 8/32       |
| 10       | BP391458 BB, 193, 195, 903, 904 | Metal                | 128mm c.c.         | 153 x 28mm                       | 6 1/32" x 1 3/32"                  | 8/32       |
| 11       | BP253796 195, 903               | Metal                | 96mm c.c.          | 135 x 22mm                       | 5 5/16" x 7/8"                     | 8/32       |
| 12       | BP2537018 195, 903              | Metal                | 18 x 18mm          | 18 x 20mm                        | 23/32" x 25/32"                    | 8/32       |
|          | BP2537024 195, 903              | Metal                | 24 x 24mm          | 24 x 21mm                        | 15/16" x 13/16"                    | 8/32       |
| 13       | BP391371 BB, 193, 195, 903, 904 | Metal                | 96mm c.c.          | 126 x 25mm                       | 4 31/32" x 1"                      | 8/32       |
| 14       | BP391356 BB, 193, 195, 903, 904 | Metal                | 28 x 28mm          | 28 x 23mm                        | 1 3/32" x 29/32"                   | 8/32       |



| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL  |
|----------|---|----------------------|--------------------|--------------------------|------------------------------------|-------------|
| 1        | BP8710256<br>BORB, 142, 195                                   | Metal                | 256mm c.c.         | 311 x 43mm               | 12 1/4" x 1 11/16"                 | 8/32        |
| 2        | BP2377596<br>AE, BORB, 91, 140, 142, *163, 193, 195, 900, 908 | Metal                | 96mm c.c.          | 132 x 23mm               | 5 3/16" x 29/32"                   | 8/32<br>*M4 |
|          | BP23775128<br>91, 140, 195, 900                               | Metal                | 128mm c.c.         | 174 x 26mm               | 6 27/32" x 1 1/32"                 | 8/32        |
|          | BP23775192<br>91, 140, 195, 900                               | Metal                | 192mm c.c.         | 239 x 26mm               | 9 13/32" x 1 1/32"                 | 8/32        |
|          | BP23775256<br>91, 140   | Metal                | 256mm c.c.         | 311 x 34mm               | 12 1/4" x 1 11/32"                 | 8/32        |

| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---|----------------------|--------------------|--------------------------|------------------------------------|------------|
| 3        | BP2391230<br>AE, BORB, 91, 140, 142, 163, 193, 195, 900 | Metal                | Ø 30mm             | 30 x 29mm                | 1 3/16" x 1 1/8"                   | 8/32       |
| 4        | BP5810256<br>BORB, 195, 908                             | Metal                | 256mm c.c.         | 306 x 47mm               | 12" x 1 7/8"                       | 8/32       |
| 5        | BP198396<br>BORB, R3, 195, 908                          | Metal                | 96mm c.c.          | 140 x 26mm               | 5 1/2" x 1 1/32"                   | M4         |
| 6        | BP239164<br>AE, 142, 163, 193, 91                       | Metal                | 64mm c.c.          | 79 x 23mm                | 3 1/8" x 29/32"                    | 8/32       |
| 7        | BP92830<br>BORB, R3, 195, 908                           | Metal                | Ø 29mm             | 29 x 23mm                | 1 1/8" x 29/32"                    | M4         |



| REF. NO. | COLOR FINISH                                      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP34553 185                                       | Metal                | 96mm c.c.          | 130 x 23mm                       | 5 1/8" x 29/32"                    | 8/32       |
| 2        | BP45996 140, 903                                  | Metal                | 96mm c.c.          | 107 x 20mm                       | 4 7/32" x 25/32"                   | M4         |
| 3        | BP41296 AE, BORB, 130, 140, 195                   | Metal                | 96mm c.c.          | 111 X 23mm                       | 4 3/8" X 29/32"                    | 8/32       |
| 4        | BP15400 BORB, 140, 195, 900                       | Metal                | 96mm c.c.          | 107 X 24mm                       | 4 7/32" x 15/16"                   | 8/32       |
| 5        | BP4443 BORB, 91, 130, 140, 142, 160, 195, 900 908 | Metal                |                    | 29 x 32mm                        | 1 1/8" x 1 1/4"                    | 8/32       |
| 6        | BP31632330 140, 174, 195                          | Metal                |                    | 30 x 18mm                        | 1 3/16" x 23/32"                   | 8/32       |
| 7        | BP73116 195, 242, 900                             | Metal                | 16mm c.c.          | 44 x 20mm                        | 1 23/32" x 25/32"                  | 8/32       |
| 8        | BP770 BORB, 130, 140, 195                         | Metal                | Ø 1 1/4"           | 32 x 27mm                        | 1 1/4" X 1 1/16"                   | 8/32       |

| REF. NO. | COLOR FINISH      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 9        | BP9041 140, 195   | Metal                | Ø 30mm             | 30 x 28mm                        | 1 3/16" x 1 3/32"                  | 8/32       |
| 10       | BP7289301 195     | Metal                |                    | 36 x 31mm                        | 1 13/32" x 1 7/32"                 | 8/32       |
| 11       | BP35097 140, 195  | Metal                | 96mm c.c.          | 103 x 28mm                       | 4 1/16" x 1 3/32"                  | 8/32       |
| 12       | BP30843 140, 900  | Metal                | 96mm c.c.          | 128 x 24mm                       | 5 1/32" x 15/16"                   | 8/32       |
| 13       | BP8632 175, 184   | Metal                | Ø 30mm             | 30 x 26mm                        | 1 3/16" x 1 1/32"                  | 8/32       |
| 14       | BP20712 184, 900  | Metal                | Ø 12mm             | 12 x 21mm                        | 1/2" x 13/16"                      | M4         |
| 15       | BP6192 140        | Metal                | Ø 1/2"             | 13 x 23mm                        | 1/2" x 29/32"                      | 8/32       |
| 16       | BP00320 140, 174  | Metal                | Ø 20mm             | 20 x 23mm                        | 25/32" x 29/32"                    | 8/32       |
| 17       | BP003015 184, 900 | Metal                | Ø 15mm             | 15 x 17mm                        | 19/32" x 21/32"                    | M4         |
| 18       | 22616 182         | Metal                | Ø 15mm             | 15 x 23mm                        | 19/32" x 29/32"                    | M4         |
| 19       | BP491 140, 184    | Metal                | 96mm c.c.          | 120x 24mm                        | 4 23/32" x 15/16"                  | M4         |



| REF. NO. | COLOR FINISH              | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|----------|---------------------------|----------------------|--------------------|---------------------------|--------------------|------------|
|          |                           |                      |                    | METRIC                    | IMPERIAL           |            |
| 1        | BP10888128 195            | Metal                | 128mm c.c.         | 171 x 30mm                | 6 3/4" x 1 3/16"   | 8/32       |
| 2        | BP2608 145, 195           | Metal                | Ø 34mm             | 34x 27mm                  | 1 11/32" x 1 1/16" | 8/32       |
| 3        | BP2602 145, 195, 900      | Metal                | 96mm c.c.          | 124 x 29mm                | 4 7/8" x 1 5/32"   | 8/32       |
|          | BP2602128 195             | Metal                | 128mm c.c.         | 158 x 32mm                | 6 7/32" x 1 1/4"   | 8/32       |
| 4        | BP6501 195                | Metal                | 128mm c.c.         | 200 x 33mm                | 7 7/8" x 1 5/16"   | 8/32       |
| 5        | BP608160 195              | Metal                | 160mm c.c.         | 186 x 34mm                | 7 5/16" x 1 11/32" | M4         |
| 6        | BP0525128 195             | Metal                | 128mm c.c.         | 165 x 30mm                | 6 1/2" x 1 3/16"   | 8/32       |
| 7        | BP10542128 195            | Metal                | 128mm c.c.         | 166 x 29mm                | 6 7/32" x 1 5/32"  | 8/32       |
| 8        | BP312456160 174, 180, 195 | Metal                | 160mm c.c.         | 167 x 28mm                | 6 9/16" x 1 3/32"  | 8/32       |
| 9        | BP833128 195              | Metal                | 128mm c.c.         | 176 x 33mm                | 6 15/16" x 1 5/16" | 8/32       |
| 10       | BP65000128 195            | Metal                | 128mm c.c.         | 178 x 25mm                | 7" x 1"            | 8/32       |

| REF. NO. | COLOR FINISH     | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                    | SCREW NAIL |
|----------|------------------|----------------------|--------------------|---------------------------|--------------------|------------|
|          |                  |                      |                    | METRIC                    | IMPERIAL           |            |
| 11       | 8661 195         | Metal                | 128mm c.c.         | 157 x 32mm                | 6 3/16" x 1 1/4"   | M4         |
| 12       | BP240296 195     | Metal                | 96mm c.c.          | 130 x 33mm                | 5 1/8" x 1 5/16"   | 8/32       |
| 13       | BP240143 195     | Metal                | 43 x 30mm          | 43 x 30mm                 | 1 11/16" x 1 3/16" | 8/32       |
| 14       | BP33038 184, 185 | Metal                | 96mm c.c.          | 145 x 25mm                | 5 23/32" x 1"      | 8/32       |
| 15       | BP50128 140, 195 | Brass                | Ø 28mm             | 28 x 30mm                 | 1 3/32" x 1 3/16"  | 8/32       |
| 16       | BP39995 174      | Metal                | 128mm c.c.         | 146 x 30mm                | 5 3/4" x 1 3/16"   | 8/32       |
| 17       | BP1068520 145    | Metal                | 96mm c.c.          | 142 x 22mm                | 5 19/32" x 7/8"    | M4         |
| 18       | BP255996 195     | Metal                | 96mm c.c.          | 124 x 32mm                | 4 7/8" x 1 1/4"    | 8/32       |
|          | BP2559128 195    | Metal                | 128mm c.c.         | 186 x 36mm                | 7 5/16" x 1 13/32" | 8/32       |
|          | BP2559160 195    | Metal                | 160mm c.c.         | 231 x 41mm                | 9 3/32" x 1 5/8"   | 8/32       |
| 19       | BP356392 195     | Brass                | 40 x 22mm          | 40 x 22mm                 | 1 9/16" x 7/8"     | 8/32       |
| 20       | BP1443 140, 195  | Brass                | 20 x 33mm          | 20 x 33mm                 | 25/32" x 1 5/16"   | 8/32       |



| REF. NO. | COLOR FINISH                      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-----------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP80845128 184, 900               | Metal                | 128mm c.c.         | 275 x 18mm                       | 10 13/16" x 23/32"                 | 8/32       |
| 2        | BP80896 184, 195, 900             | Metal                | 96mm c.c.          | 171 x 18mm                       | 6 23/32" x 25/32"                  | 8/32       |
| 3        | BP426 CHBRZ, 140, 191, 195, 900   | Metal                | 32mm c.c.          | 87 x 18mm                        | 3 7/16" x 23/32"                   | 8/32       |
|          | BP42696 CHBRZ, 140, 191, 195, 900 | Metal                | 96mm c.c.          | 171 x 18mm                       | 6 23/32" x 23/32"                  | 8/32       |
| 4        | BP80710160 195, 900               | Metal                | 160mm c.c.         | 178 x 27mm                       | 7" x 1 1/16"                       | 8/32       |
|          | 80710160 174, 195, 900            | Metal                | 160mm c.c.         | 178 x 27mm                       | 7" x 1 1/16"                       | 8/32       |
| 5        | BP33848 195                       | Metal                | 128mm c.c.         | 162 x 30mm                       | 6 3/8" x 1 3/16"                   | 8/32       |
| 6        | BP0621128 195                     | Metal                | 128mm c.c.         | 149 x 29mm                       | 5 7/8" x 1 1/8"                    | M4         |
| 7        | BP62196 183, 900                  | Metal                | 96mm c.c.          | 113 x 29mm                       | 4 7/16" x 1 1/8"                   | M4         |
| 8        | BP16930 195, 900                  | Metal                | Ø 30mm             | 30 x 23mm                        | 1 3/16" x 29/32"                   | M4         |
| 9        | BP459 183, 900                    | Metal                | 96mm c.c.          | 108 x 19mm                       | 4 1/4" x 3/4"                      | M4         |

| REF. NO. | COLOR FINISH                         | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 10       | 322696 900                           | Metal                | 96mm c.c.          | 172 x 18mm                       | 6 3/4" x 23/32"                    | 8/32       |
| 11       | BP7061 195, 900                      | Metal                | 96mm c.c.          | 130 x 28mm                       | 5 1/8" x 1 3/32"                   | M4         |
| 12       | BP88864 195, 900                     | Metal                | 64mm c.c.          | 75 x 14mm                        | 2 15/16" x 9/16"                   | 8/32       |
| 13       | BP2586 140                           | Metal                | 64mm c.c.          | 70 x 21mm                        | 2 3/4" x 13/16"                    | 8/32       |
| 14       | BP33103 195                          | Metal                | 96mm c.c.          | 107 x 26mm                       | 4 7/32" x 1 1/32"                  | 8/32       |
| 15       | BP53082 140, 142, 174, 184, 195, 900 | Metal                | 32 x 32mm          | 32 x 22mm                        | 1 1/4" x 7/8"                      | 8/32       |
| 16       | BP356011 140, 195                    | Metal                | Ø 30mm             | 30 x 26mm                        | 1 3/16" x 1 1/32"                  | 8/32       |
| 17       | T46702 195                           | Metal                | Ø 32mm             | 32 x 28mm                        | 1 1/4" x 1 3/32"                   | 8/32       |
| 18       | BP38197 195                          | Metal                |                    | 39 x 23mm                        | 1 17/32" x 29/32"                  | 8/32       |
| 19       | BP8045732 195                        | Metal                | 32mm c.c.          | 52 x 18mm                        | 2 1/16" x 23/32"                   | 8/32       |
| 20       | BP58264 138, 139, 195                | Metal                | 64mm c.c.          | 84 x 21mm                        | 3 5/16" x 13/16"                   | M4         |





| REF. NO. | COLOR FINISH       | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | 5887128 195/29.1   | Wood and metal       | 128mm c.c.         | 140 x 30mm                       | 5 1/2" x 1 3/16"                   | 8/32       |
| 2        | BP05403 15.0       | Maple                | 96mm c.c.          | 115 x 21mm                       | 4 17/32" x 13/16"                  | 8/32       |
| 3        | BP05411 15.0, 15.1 | Maple                | 96mm c.c.          | 115 x 25mm                       | 4 17/32" x 1"                      | 8/32       |
| 4        | BP040 15.0         | Maple                | Ø 40mm             | 40 x 32mm                        | 1 9/16" x 1 1/4"                   | 8/32       |
| 5        | BP030 15.0         | Maple                | Ø 30mm             | 30 x 28mm                        | 1 3/16" x 1 3/32"                  | 8/32       |
| 6        | BP178 15.0, 15.1   | Maple                | Ø 47mm             | 47 x 37mm                        | 1 7/8" x 1 15/32"                  | 8/32       |
| 7        | BP138 15.0, 15.1   | Maple                | Ø 35mm             | 35 x 27mm                        | 1 3/8" x 1 1/16"                   | 8/32       |
| 8        | BP118 15.0, 15.1   | Maple                | Ø 28mm             | 28 x 26mm                        | 1 3/32" x 1 1/32"                  | 8/32       |
| 9        | BP02038 15.0, 25.0 | Maple, Oak           | Ø 38mm             | 38 x 35mm                        | 1 1/2" x 1 3/8"                    | 8/32       |

| REF. NO. | COLOR FINISH       | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 10       | BP81820838 15.0    | Maple                | Ø 38mm             | 38 x 32mm                        | 1 1/2" x 1 1/4"                    | 8/32       |
| 11       | BP115 15.0         | Maple                | 32 x 32mm          | 32 x 22mm                        | 1 1/4" x 7/8"                      | 8/32       |
| 12       | BP05454 25.0, 25.1 | Maple                | Ø 35mm             | 35 x 30mm                        | 1 3/8" x 1 3/16"                   | 8/32       |
| 13       | BP7035 25.0        | Oak                  | Ø 35mm             | 35 x 29mm                        | 1 3/8" x 1 1/8"                    | 8/32       |
| 14       | BP114 15.0         | Oak                  | Ø 32mm             | 32 x 28mm                        | 1 1/4" x 1 3/32"                   | 8/32       |
| 15       | BP7030 85          | Pine                 | Ø 30mm             | 30 x 24mm                        | 1 3/16" x 15/16"                   | 8/32       |
| 16       | BP7035 85, 85.1    | Pine                 | Ø 35mm             | 35 x 29mm                        | 1 3/8" x 1 1/8"                    | 8/32       |
| 17       | BP7038 85, 85.1    | Pine                 | Ø 38mm             | 38 x 31mm                        | 1 1/2" x 1 7/32"                   | 8/32       |
| 18       | K243190 15, 25     | Maple, Oak           |                    | 2438mm                           | 8"                                 |            |
| 19       | K243196 15         | Maple                |                    | 2438mm                           | 8"                                 |            |



| REF. NO. | COLOR FINISH                   | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP10083 140/11, 160/11, 900/11 | Metal and crystal    | 3" c.c.            | 93 x 42mm                        | 3 11/16" x 1 21/32"                | 8/32       |
|          | 10083 BORB/11, 140/11, 184/11  | Metal and crystal    | 3" c.c.            | 93 x 42mm                        | 3 11/16" x 1 21/32"                | 8/32       |
| 2        | BP10082 140/11, 160/11, 900/11 | Metal and crystal    | 3" c.c.            | 93 x 42mm                        | 3 11/16" x 1 21/32"                | 8/32       |
|          | 10082 BORB/11, 140/11, 184/11  | Metal and crystal    | 3" c.c.            | 93 x 42mm                        | 3 11/16" x 1 21/32"                | 8/32       |
| 3        | BP1234096                      | Metal and crystal    | 96mm c.c.          | 138 x 27mm                       | 5 7/16" x 1 1/16"                  | 8/32       |
| 4        | BP1234034                      | Metal and crystal    | 25 x 25mm          | 25 x 23mm                        | 1" x 29/32"                        | 8/32       |
| 5        | BP1234038                      | Metal and crystal    |                    | 64 x 30mm                        | 2 1/2" x 1 3/16"                   | 8/32       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 6        | BP2727096    | Metal and crystal    | 96mm c.c.          | 109 x 28mm                       | 4 5/16" x 1 1/8"                   | 8/32       |
|          | BP2727128    | Metal and crystal    | 128mm c.c.         | 141 x 29mm                       | 5 9/16" x 1 1/8"                   | 8/32       |
| 7        | BP3737096    | Metal and crystal    | 96mm c.c.          | 132 x 19mm                       | 5 3/16" x 3/4"                     | 8/32       |
|          | BP3737128    | Metal and crystal    | 128mm c.c.         | 164 x 19mm                       | 6 7/16" x 3/4"                     | 8/32       |
| 8        | BP3535096    | Metal and crystal    | 96mm c.c.          | 118 x 22mm                       | 4 5/8" x 7/8"                      | 8/32       |
|          | BP3535128    | Metal and crystal    | 128mm c.c.         | 153 x 23mm                       | 6" x 15/16"                        | 8/32       |
| 9        | BP2626030    | Metal and crystal    | 32 x 32mm          | 32 x 22mm                        | 1 1/4" x 7/8"                      | 8/32       |
| 10       | BP0330       | Metal and glass      | Ø 30mm             | 30 x 42mm                        | 1 3/16" x 1 5/8"                   | 8/32       |
|          | BP0330       | Metal and glass      | Ø 30mm             | 30 x 42mm                        | 1 3/16" x 1 5/8"                   | 8/32       |
| 11       | BP6926       | Metal and glass      | 26 x 26mm          | 26 x 28mm                        | 1 1/32" x 1 1/8"                   | 8/32       |
| 12       | BP6319       | Metal and glass      | 19 x 19mm          | 19 x 25mm                        | 3/4" x 1"                          | M4         |
| 13       | BP020650     | Metal and glass      |                    | 50 x 33mm                        | 2" x 1 5/16"                       | 8/32       |
| 14       | BP020696     | Metal and glass      | 96mm c.c.          | 136 x 33mm                       | 5 3/8" x 1 5/16"                   | 8/32       |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION             | DIMENSION C.C. / Ø      | OVERALL DIMENSION (L x P) |            | SCREW NAIL        |                 |
|----------|--------------|----------------------------------|-------------------------|---------------------------|------------|-------------------|-----------------|
|          |              |                                  |                         | METRIC                    | IMPERIAL   |                   |                 |
| 1        | BP110676     | 195/11, 195/411, 195/750         | Metal and acrylic       | 76mm c.c.                 | 125 x 32mm | 4 15/16" x 1 1/4" | 8/32            |
| 2        | BP10089      | 130/11, 195/11, 195/411, 195/750 | Metal and acrylic       | Ø 32mm                    | 32 x 39mm  | 1 1/4" x 1 17/32" | 8/32            |
| 3        | BP16063244*  | BB                               | Metal and acrylic       | Ø 33mm                    | 33 x 35mm  | 1 5/16" x 1 3/8"  | 8/32            |
|          |              | BB                               | Metal plate             | Ø 35mm                    | Ø 35mm     | Ø 1 3/8"          | 8/32            |
| 4        | BP10080      | 195/11                           | Metal and acrylic       | Ø 32mm                    | 32 x 36mm  | 1 1/4" x 1 3/8"   | 8/32            |
| 5        | BP10074      | 160/11, 900/11                   | Metal and crystal       | Ø 33mm                    | 35 x 35mm  | 1 3/8" x 1 3/8"   | 8/32            |
|          |              | 10074                            | BORB/11, 140/11, 184/11 | Metal and crystal         | Ø 33mm     | 35 x 35mm         | 1 3/8" x 1 3/8" |
| 6        | BP10085      | 195/11                           | Metal and acrylic       | Ø 35mm                    | 35 x 27mm  | 1 3/8" x 1 1/16"  | 8/32            |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION               | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |            | SCREW NAIL       |               |
|----------|--------------|------------------------------------|--------------------|---------------------------|------------|------------------|---------------|
|          |              |                                    |                    | METRIC                    | IMPERIAL   |                  |               |
| 7        | BP4035       | AE/11, BORB/11, 11, 140/11, 195/11 | Brass and acrylic  | Ø 28mm                    | 28 x 38mm  | 1 3/32" x 1 1/2" | 8/32          |
| 8        | BP10081      | 11                                 | Acrylic            | Ø 32mm                    | 32 x 32mm  | 1 1/4" x 1 1/4"  | 8/32          |
| 9        | D010201      |                                    | Acrylic            |                           | 127 x 45mm | 5" x 1 3/4"      | Self-adhesive |
| 10       | BP500        | 11                                 | Acrylic            |                           | 45 x 45mm  | 1 3/4" x 1 3/4"  | Self-adhesive |
| 11       | BP507        | 11                                 | Acrylic            | Ø 1 7/8"                  | 48 x 30mm  | 1 7/8" x 1 3/16" | Self-adhesive |
| 12       | BP503        | 11                                 | Acrylic            | Ø 1 7/8"                  | 48 x 30mm  | 1 7/8" x 1 3/16" | Self-adhesive |
| 13       | BP808        | 11                                 | Acrylic            |                           | 76 x 25mm  | 3" x 1"          | Self-adhesive |
| 14       | D032015**    |                                    | Stainless steel    | Ø 16mm                    | 16 x 20mm  | 5/8" x 25/32"    | Glue on glass |
| 15       | 83212***     | 170                                | Stainless steel    | Ø 16mm                    | 16 x 6mm   | 5/8" x 1/4"      | 8/32          |

\*The backplate is detachable and included with the knob

\*\*Sold by pair

\*\*\*Glue on glass base for knob or pull



| REF. NO. | COLOR FINISH                                 | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP3801 BB/25.0, BB/25.1                      | Metal and wood       | 3" c.c.            | 127 x 32mm                       | 5" x 1 1/4"                        | 8/32       |
| 2        | BP412 195/15.1                               | Metal and wood       | 3" c.c.            | 128 x 27mm                       | 5 1/32" x 1 1/16"                  | 8/32       |
| 3        | BP420 195/15.1                               | Metal and wood       | Ø 1 1/4"           | 32 x 26mm                        | 1 1/4" x 1 1/32"                   | 8/32       |
| 4        | BP142 30/130                                 | Ceramic              | Ø 1 1/2"           | 38 x 27mm                        | 1 1/2" x 1 1/16"                   | 8/32       |
| 5        | BP6004 30                                    | Ceramic              | Ø 1"               | 25 x 25mm                        | 1" x 1"                            | 8/32       |
| 6        | BP6010 30, 40                                | Ceramic              | Ø 1 3/8"           | 35 x 28mm                        | 1 3/8" x 1 3/32"                   | 8/32       |
| 7        | BP415 AE/30                                  | Metal and ceramic    | 3" c.c.            | 123 x 32mm                       | 4 13/16" x 1 1/4"                  | 8/32       |
| 8        | BP5003 30                                    | Metal and ceramic    |                    | 25 x 24mm                        | 1" x 15/16"                        | 8/32       |
| 9        | BP284 BB                                     | Metal plate          |                    | 132 x 16mm                       | 5 3/16" x 5/8"                     | nail       |
| 10       | BP3802 BB/89, 130/30, 140/30, 195/30         | Metal and ceramic    | 3" c.c.            | 127 x 32mm                       | 5" x 1 1/4"                        | 8/32       |
| 11       | BP3816 195/30                                | Metal and ceramic    | Ø 1 1/4"           | 32 x 24mm                        | 1 1/4" x 15/16"                    | 8/32       |
| 12       | BP76246 140/30                               | Metal and ceramic    | Ø 1 1/4"           | 32 x 26mm                        | 1 1/4" x 1 1/32"                   | 8/32       |
| 13       | BP9700 BB/30, 195/30, 801/30, 906/30, 907/30 | Metal and ceramic    | 96mm c.c.          | 110 x 33mm                       | 4 11/32" x 1 5/16"                 | 8/32       |
| 14       | BP33672 30, 40, 41, 90                       | Ceramic              | Ø 1 3/8"           | 34 x 30mm                        | 1 11/32" x 1 3/16"                 | 8/32       |
| 15       | BP33477 130/304, 195/304                     | Metal and ceramic    | Ø 32mm             | 32 x 24mm                        | 1 1/4" x 15/16"                    | 8/32       |

| REF. NO. | COLOR FINISH               | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|----------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 16       | BP522 304                  | Ceramic              | Ø 32mm             | 32 x 24mm                        | 1 1/4" x 15/16"                    | 8/32       |
|          | BP521 304                  | Ceramic              | Ø 38mm             | 38 x 27mm                        | 1 1/2" x 1 1/16"                   | 8/32       |
| 17       | BP6005 30                  | Ceramic              | Ø 35mm             | 35 x 31mm                        | 1 3/8" x 1 7/32"                   | 8/32       |
| 18       | BP1322 30                  | Ceramic              | Ø 1 3/8"           | 35 x 30mm                        | 1 3/8" x 1 3/16"                   | 8/32       |
| 19       | BP74526 30                 | Ceramic              |                    | 34 x 26mm                        | 1 11/32" x 1 1/32"                 | 8/32       |
| 20       | BP235022 30                | Ceramic              | Ø 34mm             | 34 x 30mm                        | 1 11/32" x 1 3/16"                 | 8/32       |
| 21       | BP23150 30                 | Ceramic              | Ø 53mm             | 53 x 23mm                        | 2 3/32" x 29/32"                   | 8/32       |
| 22       | BP4418 195/304             | Metal and ceramic    | Ø 1 1/8"           | 29 x 24mm                        | 1 1/8" x 15/16"                    | 8/32       |
| 23       | BP6006 30                  | Ceramic              | Ø 38mm             | 38 x 26mm                        | 1 1/2" x 1 1/32"                   | 8/32       |
| 24       | BP3385 30                  | Ceramic              | Ø 1 1/4"           | 32 x 26mm                        | 1 1/4" x 1 1/32"                   | 8/32       |
| 25       | BP97960 140/30             | Metal and ceramic    |                    | 60 x 24mm                        | 2 3/8" x 15/16"                    | M4         |
| 26       | BP7014128 140/30           | Metal and ceramic    | 128mm c.c.         | 138 x 27mm                       | 5 7/16" x 1 1/16"                  | M4         |
| 27       | BP60031 308                | Ceramic              | Ø 31mm             | 31 x 23mm                        | 1 7/32" x 1"                       | 8/32       |
|          | BP60037 308                | Ceramic              | Ø 37mm             | 37 x 26mm                        | 1 7/16" x 1 1/32"                  | 8/32       |
| 28       | BP6006 58, 61, 62          | Ceramic              | Ø 38mm             | 38 x 25mm                        | 1 1/2" x 1"                        | 8/32       |
| 29       | BP33612 1266, 363          | Ceramic              | Ø 1 3/8"           | 35 x 27mm                        | 1 3/8" x 1 1/16"                   | 8/32       |
| 30       | BP60037 325, 326, 327      | Ceramic              | Ø 37mm             | 37 x 26mm                        | 1 7/16" x 1 1/32"                  | 8/32       |
| 31       | BP60125 370, 371, 372, 373 | Ceramic              | Ø 40mm             | 40 x 26mm                        | 1 9/16" x 1 1/32"                  | 8/32       |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                              | SCREW NAIL |
|----------|--------------|----------------------|--------------------|---------------------------|------------------------------|------------|
|          |              |                      |                    | METRIC                    | IMPERIAL                     |            |
| 1        | BP885435     | 144                  | Glass and metal    | 35 x 35mm                 | 35 x 39mm 1 3/8" x 1 17/32"  | 34mm bolt* |
| 2        | BP885445     | 144                  | Glass and metal    | 45 x 45mm                 | 45 x 34mm 1 3/4" x 1 11/32"  | 34mm bolt* |
| 3        | BP885044     | 144                  | Glass and metal    | Ø 44mm                    | 44 x 38mm 1 23/32" x 1 1/2"  | 34mm bolt* |
| 4        | BP635737     | 195                  | Metal              | Ø 35mm                    | 35 x 45mm 1 3/8" x 1 3/4"    | M4         |
| 5        | BP63793030   | 34/90                | Plastic            | 30 x 30mm                 | 30 x 42mm 1 3/16" x 1 21/32" | M4         |
| 6        | BP885245     | 144                  | Glass and metal    | Ø 46mm                    | 46 x 32mm 1 13/16" x 1 1/4"  | 34mm bolt* |
| 7        | BP62443333   | 195/90               | Wood and metal     | 33 X 33mm                 | 33 x 23mm 1 5/16" x 29/32"   | M4         |
| 8        | BP797996     | 140                  | Metal              | 96mm c.c.                 | 153 x 22mm 6 1/32" x 7/8"    | 8/32       |
| 9        | BP797896     | 140                  | Metal              | 96mm c.c.                 | 153 x 22mm 6 1/32" x 7/8"    | 8/32       |
| 10       | BP635230     | 60/PEA               | Plastic            | 30 x 30mm                 | 30 x 18mm 1 3/16" x 23/32"   | M4         |
| 11       | BP661436     | 602                  | Plastic            | 27 x 27mm                 | 27 x 25mm 1 1/16" x 1"       | M4         |
| 12       | BP663535     | 34                   | Plastic            | 33 X 33mm                 | 33 x 20mm 1 5/16" x 25/32"   | M4         |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) |                               | SCREW NAIL |
|----------|--------------|----------------------|--------------------|---------------------------|-------------------------------|------------|
|          |              |                      |                    | METRIC                    | IMPERIAL                      |            |
| 13       | BP68783333   | 90                   | Glass and metal    | 33 X 33mm                 | 33 x 37mm 1 5/16" x 1 15/32"  | 8/32       |
| 14       | BP634940     | 140/30               | Ceramic and metal  | Ø 40mm                    | 40 x 38mm 1 9/16" x 1 1/2"    | 30mm bolt* |
| 15       | BP665333     | 404                  | Ceramic and metal  | Ø 39mm                    | 39 x 34mm 1 17/32" x 1 11/32" | 30mm bolt* |
| 16       | BP63340      | 34/131               | Ceramic and metal  | Ø 40mm                    | 40 x 38mm 1 9/16" x 1 1/2"    | 34mm bolt* |
| 17       | BP634740     | 140/40/90            | Ceramic and metal  | Ø 40mm                    | 40 x 38mm 1 9/16" x 1 1/2"    | 30mm bolt* |
| 18       | BP66437      | 34/164               | Ceramic and metal  | Ø 39mm                    | 39 x 34mm 1 17/32" x 1 11/32" | 34mm bolt* |
| 19       | BP665735     | 34                   | Plastic            | Ø 39mm                    | 39 x 28mm 1 17/32" x 1 3/32"  | M4         |
| 20       | BP634536     | 90/PEA               | Plastic            | Ø 36mm                    | 36 x 35mm 1 13/32" x 1 3/8"   | M4         |
| 21       | BP662633     | 40/60                | Plastic            | Ø 35mm                    | 35 X 39mm 1 3/8" x 1 17/32"   | M4         |
| 22       | BP665836     | 602                  | Plastic            | Ø 37mm                    | 37 X 36mm 1 15/32" x 1 13/32" | M4         |
| 23       | BP6664734    | 34, 34/131           | Ceramic            | 47 x 15mm                 | 1 7/8" x 9/16"                | 34mm bolt* |

\*The bolt can be trimmed to the desired size.



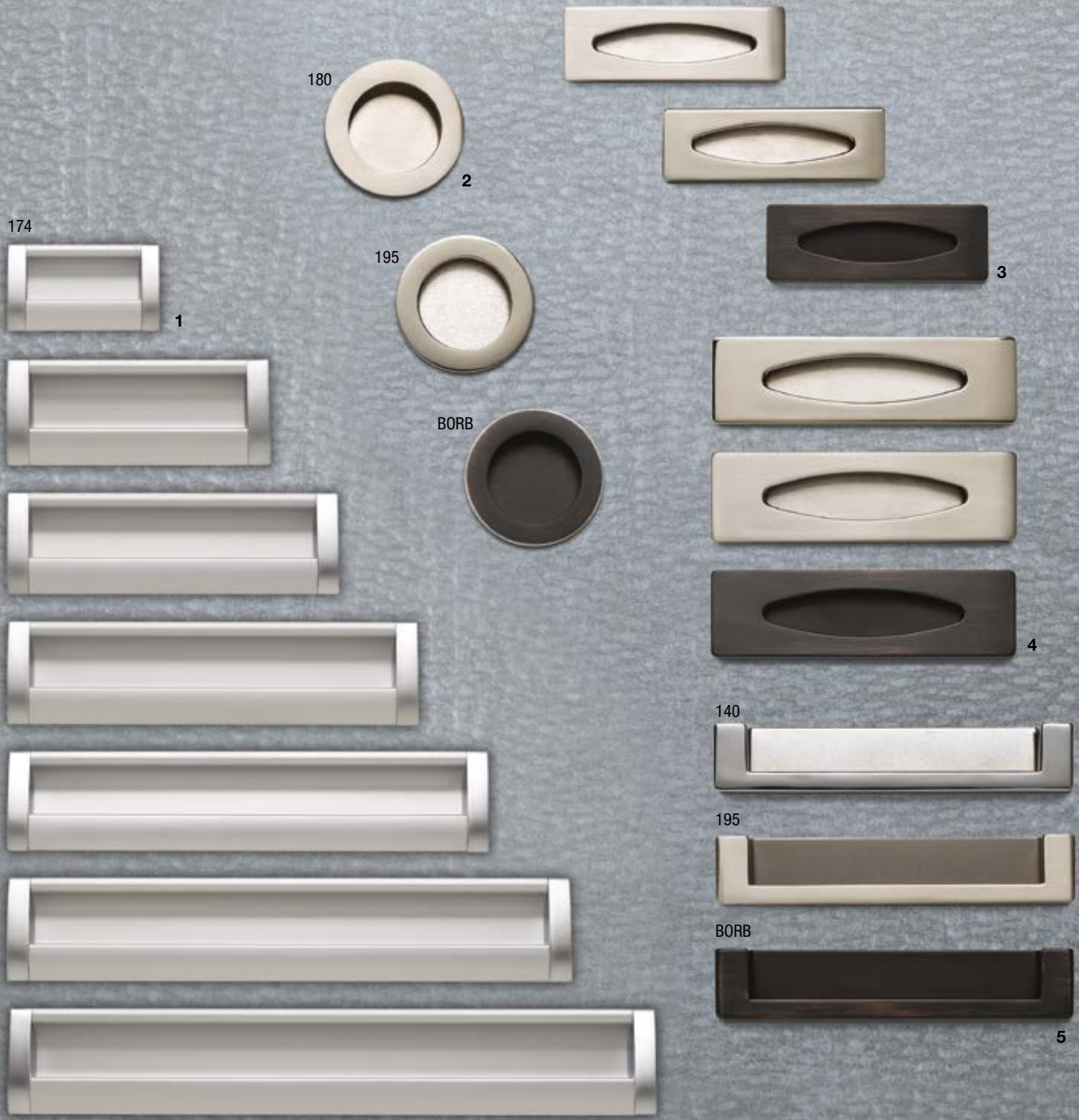
| REF. NO. | COLOR FINISH                      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|-----------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP1225076<br>07, 78, 80, 119, 411 | Plastic and metal    | 96mm c.c.          | 126 x 26mm                       | 4 15/16" x 1 1/32"                 | M4         |
| 2        | BP1225034<br>119, 411             | Plastic and metal    | 43 x 43mm          | 43 x 36mm                        | 1 11/16" x 1 7/16"                 | M4         |
| 3        | BP1225034<br>07, 78               | Plastic and metal    | 30 x 30mm          | 30 x 26mm                        | 1 3/16" x 1 1/32"                  | M4         |

| REF. NO. | COLOR FINISH                               | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|--|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 4        | BP1225035<br>80                            | Plastic and metal    | Ø 35mm             | 35 x 26mm                        | 1 3/8" x 1 1/32"                   | M4         |
| 5        | BP762550<br>68, 69, 376, 377, 378, 379     | Plastic              | Ø 50mm             | 50 x 24mm                        | 2" x 15/16"                        | M4         |
| 6        | BP551437<br>138/64, 138/65, 138/66, 138/67 | Metal and plastic    | Ø 37mm             | 37 x 26mm                        | 1 7/16" x 1 1/32"                  | M4         |



| REF. NO. | COLOR FINISH     | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1        | BP6110 30, 90    | Plastic              | 96mm c.c.          | 103 x 29mm                       | 4 1/16" x 1 5/32"                  | n° 6       |
| 2        | BP3130 30, 90    | Plastic              | 96mm c.c.          | 105 x 30mm                       | 4 1/8" x 1 3/16"                   | n° 6       |
| 3        | BP3133 30, 90    | Plastic              | 3" c.c.            | 83 x 30mm                        | 3 9/32" x 1 3/16"                  | n° 6       |
| 4        | SP390 02, 11     | Plastic              | Ø 38mm             | 38 x 26mm                        | 1 1/2" x 1 1/32"                   | n° 6       |
| 5        | 6120 30, 90      | Plastic              | 4" c.c.            | 142 x 29mm                       | 5 19/32" x 1 5/32"                 | n° 6       |
| 6        | BP3140 30, 90    | Plastic              | Ø 1 1/4"           | 32 x 27mm                        | 1 1/4" x 1 1/16"                   | n° 6       |
| 7        | BP32323 185      | Plastic              | 96mm c.c.          | 127 x 27mm                       | 5" x 1 1/16"                       | n° 6       |
| 8        | BP74496 140, 145 | Plastic              | 96mm c.c.          | 118 x 24mm                       | 4 5/8" x 15/16"                    | M4         |
| 9        | BP366950 900     | Plastic              | Ø 50mm             | 50 x 23mm                        | 2" x 29/32"                        | 8/32       |
| 10       | BP366737 90      | Plastic              | Ø 37mm             | 37 x 35mm                        | 1 15/32" x 1 3/8"                  | 8/32       |

| REF. NO. | COLOR FINISH        | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 11       | BP62430 140         | Plastic              | Ø 30mm             | 30 x 28mm                        | 1 3/16" x 1 3/32"                  | M4         |
| 12       | BP809096 140, 145   | Plastic              | 96mm c.c.          | 114 x 22mm                       | 4 1/2" x 7/8"                      | M4         |
| 13       | BP62431 145         | Plastic              | Ø 30mm             | 30 x 28mm                        | 1 3/16" x 1 3/32"                  | M4         |
| 14       | BP935100 Tennis     | Polyester            | Ø 34mm             | 34 x 34mm                        | 1 11/32" x 1 11/32"                | 8/32       |
| 15       | BP934700 Soccer     | Polyester            | Ø 34mm             | 34 x 34mm                        | 1 11/32" x 1 11/32"                | 8/32       |
| 16       | BP934800 Football   | Polyester            | 52 x 32mm          | 52 x 32mm                        | 2 1/16" x 1 1/4"                   | 8/32       |
| 17       | BP934900 Baseball   | Polyester            | Ø 34mm             | 34 x 34mm                        | 1 11/32" x 1 11/32"                | 8/32       |
| 18       | BP935000 Basketball | Polyester            | Ø 34mm             | 34 x 34mm                        | 1 11/32" x 1 11/32"                | 8/32       |
| 19       | BP935200 Golf       | Polyester            | Ø 34mm             | 34 x 34mm                        | 1 11/32" x 1 11/32"                | 8/32       |



| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | DRILL HOLE SIZE (L x W x D) |                 | SCREW NAIL                 |    |
|----------|--------------|----------------------|--------------------|-----------------------------|-----------------|----------------------------|----|
|          |              |                      |                    | METRIC                      | IMPERIAL        |                            |    |
| 1        | 31007564     | 174, 900             | Aluminum           | 64mm c.c.                   | 77 x 44 x 11mm  | 3" x 1 3/4" x 7/16"        | M4 |
|          | 31007596     | 174                  | Aluminum           | 96mm c.c.                   | 109 x 44 x 11mm | 4 9/32" x 1 3/4" x 7/16"   | M4 |
|          | 310075128    | 174                  | Aluminum           | 128mm c.c.                  | 141 x 44 x 11mm | 5 9/16" x 1 3/4" x 7/16"   | M4 |
|          | 310075160    | 174, 900             | Aluminum           | 160mm c.c.                  | 173 x 44 x 11mm | 6 13/16" x 1 3/4" x 7/16"  | M4 |
|          | 310075192    | 174                  | Aluminum           | 192mm c.c.                  | 205 x 44 x 11mm | 8 1/16" x 1 3/4" x 7/16"   | M4 |
|          | 310075224    | 174                  | Aluminum           | 224mm c.c.                  | 237 x 44 x 11mm | 9 11/32" x 1 3/4" x 7/16"  | M4 |
|          | 310075256    | 174                  | Aluminum           | 256mm c.c.                  | 269 x 44 x 11mm | 10 19/32" x 1 3/4" x 7/16" | M4 |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | DRILL HOLE SIZE (L x W x D) |                 | SCREW NAIL                  |                   |
|----------|--------------|----------------------|--------------------|-----------------------------|-----------------|-----------------------------|-------------------|
|          |              |                      |                    | METRIC                      | IMPERIAL        |                             |                   |
| 2        | BP72260      | BORB, 180, 195       | Metal              | Ø 60mm                      | 60 x 13mm       | 2 3/8" x 1/2"               | Recessed and glue |
|          |              |                      |                    |                             |                 |                             |                   |
| 3        | BP87076      | BORB, 180, 195       | Metal              | 76mm c.c.                   | 92 x 32 x 10mm  | 3 5/8" x 1 1/4" x 13/32"    | 8/32              |
|          |              |                      |                    |                             |                 |                             |                   |
| 4        | BP87096      | BORB, 180, 195       | Metal              | 96mm c.c.                   | 128 x 37 x 10mm | 5 1/32" x 1 15/32" x 13/32" | 8/32              |
|          |              |                      |                    |                             |                 |                             |                   |
| 5        | BP897128     | BORB, 140, 195, 900  | Metal              | 128mm c.c.                  | 150 x 29 x 15mm | 5 29/32" x 1 1/8" x 19/32"  | 8/32              |
|          |              |                      |                    |                             |                 |                             |                   |

Legend: L= Length W= Width D= Depth

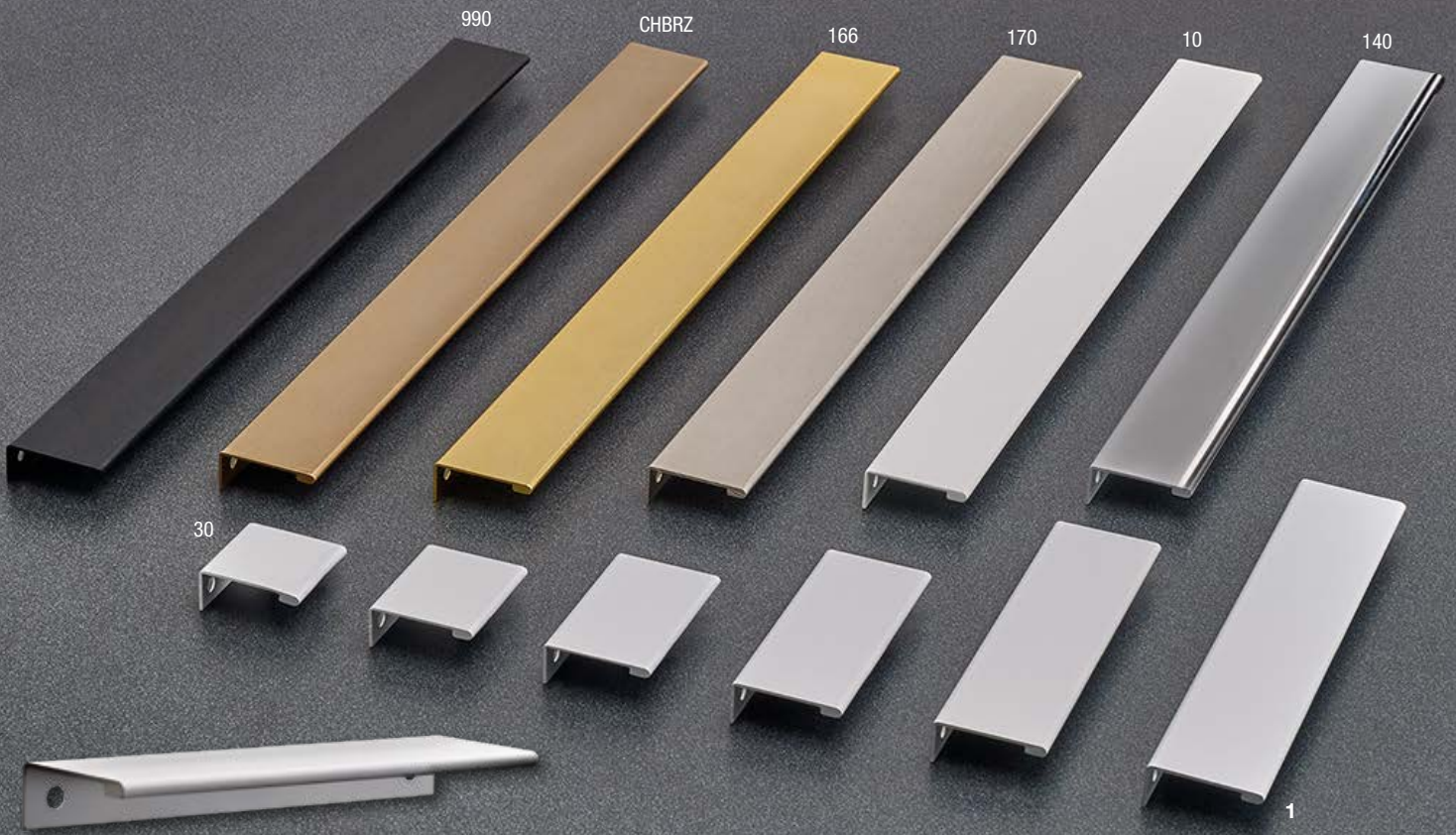




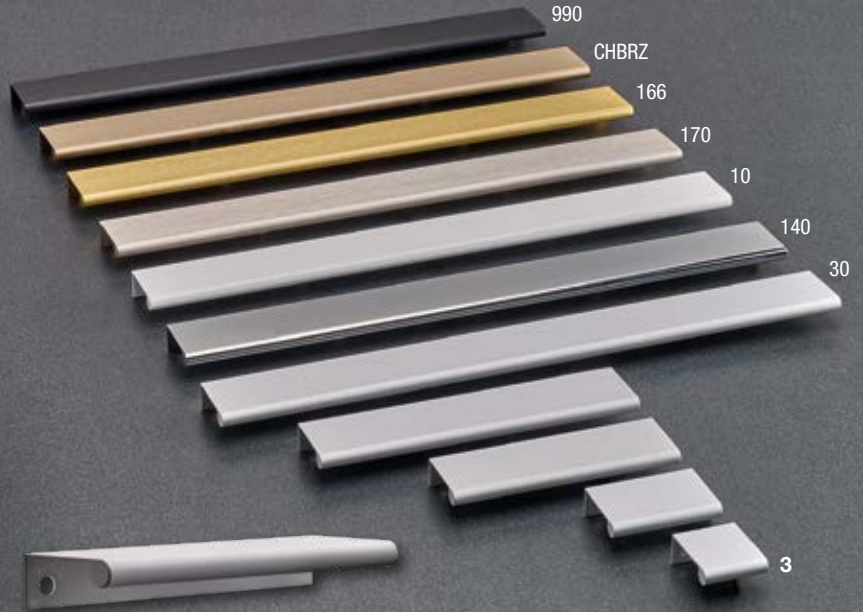
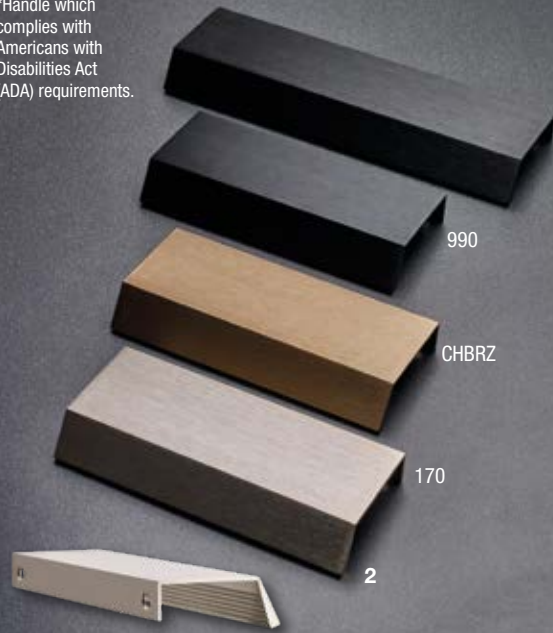
| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION               | DIMENSION C.C. / Ø | DRILL HOLE SIZE (L x W x D) |                            | SCREW NAIL     |
|----------|--------------|------------------------------------|--------------------|-----------------------------|----------------------------|----------------|
|          |              |                                    |                    | METRIC                      | IMPERIAL                   |                |
| 1        | BP80996      | 900 Metal                          | 89mm c.c.          | 141 x 43mm                  | 5 9/16" x 1 11/16"         | n° 8           |
| 2        | BP485        | 175 Metal                          |                    | 67 x 30 x 12mm              | 2 5/8" x 1 3/16" x 15/32"  | Recessed       |
| 3        | 686          | 900 Metal                          |                    | 114 x 41 x 12mm             | 4 1/2" x 1 5/8" x 15/32"   | Recessed       |
| 4        | 40250        | 900 Nylon                          |                    | 107 x 48 x 15mm             | 4 7/32" x 1 7/8" x 19/32"  | Recessed       |
| 5        | BP310075172  | 195 Metal                          | 128mm c.c.         | 133 x 34 x 15mm             | 5 1/4" x 1 11/32" x 19/32" | Recessed/ 8/32 |
| 6        | BP386216     | 174, 195 Metal                     | 16mm c.c.          | *40 x 47mm                  | *1 9/16" x 1 27/32"        | Wood screw     |
|          | 386216       | 900 Metal                          | 16mm c.c.          | *40 x 47mm                  | *1 9/16" x 1 27/32"        | Wood screw     |
| 7        | BP39660      | 90, 140, 184, 900 Metal            | 25mm c.c.          | *38 x 36mm                  | *1 1/2" x 1 13/32"         | Wood screw     |
| 8        | 745460       | 174, 195 Metal/<br>recessed handle |                    | 148 x 32 x 13mm             | 5 13/16" x 1 1/4" x 1/2"   | Recessed       |
| 9        | BP460370     | 10 Aluminum                        | 50mm c.c.          | *70 x 40mm                  | *2 3/4" x 1 9/16"          | Wood screw     |
| 10       | 75508**      | 140, 191 Metal                     | Ø 31mm             | Ø 28 x 32mm                 | Ø 1 3/32" x 1 1/4"         | Recessed       |

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | DRILL HOLE SIZE (L x W x D) |                              | SCREW NAIL     |
|----------|--------------|----------------------|--------------------|-----------------------------|------------------------------|----------------|
|          |              |                      |                    | METRIC                      | IMPERIAL                     |                |
| 11       | BP2376064    | 175, 195 Metal       | 64mm c.c.          | *72 x 40mm                  | *2 27/32" x 1 9/16"          | M4             |
| 12       | BP2376032    | 175, 195 Metal       | 32mm c.c.          | *40 x 40mm                  | *1 9/16" x 1 9/16"           | M4             |
| 13       | 690228       | 130 Brass            | 38 x 51mm          | 34 x 43 x 10mm              | 1 11/32" x 1 11/16" x 13/32" | Wood screw     |
| 14       | 06320        | 130 Brass            | 75 x 50mm          | 57 x 38 x 5mm               | 2 1/4" x 1 1/2" x 3/16"      | Wood screw     |
| 15       | BP69         | 130, 175 Metal       | 45 x 45mm          | Ø 35 x 13mm                 | 1 3/8" x 1/2"                | Recessed       |
| 16       | 1803         | 130, 140 Metal       | Ø 1"               | Ø 20 x 7mm                  | Ø 25/32" x 9/32"             | Recessed       |
| 17       | 340235       | 195 Metal            | Ø 35mm             | Ø 25 x 10mm                 | 1" x 13/32"                  | Recessed       |
| 18       | 340279       | 195 Metal            | Ø 80mm             | Ø 62 x 10mm                 | 2 7/16" x 13/32"             | Recessed       |
| 19       | BP77370      | 195 Metal            | 2 3/4" c.c.        | *80 x 35mm                  | *3 5/32" x 1 3/8"            | Wood screw     |
| 20       | BP77325      | 195 Metal            | 1" c.c.            | *36 x 37mm                  | *1 13/32" x 1 15/32"         | Wood screw     |
| 21       | 3110150      | 195 Metal            | 4 1/4"             | 119 x 30 x 13mm             | 4 11/16" x 1 3/16" x 1/2"    | Recessed/ 8/32 |

\*Overall dimension / non-recessed pull \*\*Push button with lock  
Legend: L= Length W= Width D= Depth



\*Handle which complies with Americans with Disabilities Act (ADA) requirements.



| REF. NO.   | COLOR FINISH                      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|------------|-----------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 BP989825 | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 25mm c.c.          | 40 x 42mm                        | 1 9/16" x 1 5/8"                   | Wood screw |
| BP989833   | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 33mm c.c.          | 50 x 42mm                        | 1 31/32" x 1 5/8"                  | Wood screw |
| BP989850   | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 50mm c.c.          | 70 x 42mm                        | 2 3/4" x 1 5/8"                    | Wood screw |
| BP989880   | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 80mm c.c.          | 100 x 42mm                       | 3 15/16" x 1 5/8"                  | Wood screw |
| BP9898128  | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 128mm c.c.         | 148 x 42mm                       | 5 13/16" x 1 5/8"                  | Wood screw |
| BP9898192  | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 192mm c.c.         | 212 x 42mm                       | 8 11/32" x 1 5/8"                  | Wood screw |
| BP9898416  | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | *192/416mm c.c.    | 436 x 42mm                       | 17 3/16" x 1 5/8"                  | Wood screw |

| REF. NO.     | COLOR FINISH                      | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|--------------|-----------------------------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 2 BP9595192* | CHBRZ, 170, 990                   | Aluminum             | 192mm c.c.         | 212 X 50mm                       | 8 3/8" x 2"                        | Wood screw |
| BP9595128*   | CHBRZ, 170, 990                   | Aluminum             | 128mm c.c.         | 148 x 50mm                       | 5 13/16" x 2"                      | Wood screw |
| 3 BP969625   | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 25mm c.c.          | 40 X 44mm                        | 1 9/16" x 1 3/4"                   | Wood screw |
| BP969650     | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 50mm c.c.          | 70 x 44mm                        | 2 3/4" x 1 3/4"                    | Wood screw |
| BP9696128    | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 128mm c.c.         | 148 x 44mm                       | 5 13/16" x 1 3/4"                  | Wood screw |
| BP9696192    | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | 192mm c.c.         | 212 x 44mm                       | 8 3/8" x 1 3/4"                    | Wood screw |
| BP9696416    | CHBRZ, 10, 30, 140, 166, 170, 990 | Aluminum             | *192/416mm c.c.    | 436 x 44mm                       | 17 3/16" x 1 3/4"                  | Wood screw |

\*Multiple center to center.



| REF. NO.  | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 BP57680 | 140          | Stainless steel      | 80mm c.c.          | 100 x 38mm                       | 3 15/16" x 1 1/2"                  | Wood screw |
|           | 140A         | Aluminum             | 80mm c.c.          | 100 x 38mm                       | 3 15/16" x 1 1/2"                  | Wood screw |
| BP576980  | 140          | Steel                | 80mm c.c.          | 100 x 38mm                       | 3 15/16" x 1 1/2"                  | Wood screw |
| BP57606   | 170          | Stainless steel      | 4" c.c.            | 152 x 38mm                       | 6" x 1 1/2"                        | Wood screw |
|           | 170A         | Aluminum             | 4" c.c.            | 152 x 38mm                       | 6" x 1 1/2"                        | Wood screw |
| BP57613   | 170          | Stainless steel      | 11" c.c.           | 330 x 38mm                       | 13" x 1 1/2"                       | Wood screw |
|           | 170A         | Aluminum             | 11" c.c.           | 330 x 38mm                       | 13" x 1 1/2"                       | Wood screw |
| BP57616   | 170          | Stainless steel      | 14" c.c.           | 406 x 38mm                       | 16" x 1 1/2"                       | Wood screw |
|           | 170A         | Aluminum             | 14" c.c.           | 406 x 38mm                       | 16" x 1 1/2"                       | Wood screw |
| BP57619   | 170          | Stainless steel      | 17" c.c.           | 483 x 38mm                       | 19" x 1 1/2"                       | Wood screw |
|           | 170A         | Aluminum             | 17" c.c.           | 483 x 38mm                       | 19" x 1 1/2"                       | Wood screw |

| REF. NO.  | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|-----------|--------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 BP57622 | 170          | Stainless steel      | 20" c.c.           | 559 x 38mm                       | 22" x 1 1/2"                       | Wood screw |
|           | 170A         | Aluminum             | 20" c.c.           | 559 x 38mm                       | 22" x 1 1/2"                       | Wood screw |
| BP57625   | 170          | Stainless steel      | 23" c.c.           | 635 x 38mm                       | 25" x 1 1/2"                       | Wood screw |
|           | 170A         | Aluminum             | 23" c.c.           | 635 x 38mm                       | 25" x 1 1/2"                       | Wood screw |
| BP57628   | 170          | Stainless steel      | 26" c.c.           | 711 x 38mm                       | 28" x 1 1/2"                       | Wood screw |
|           | 170A         | Aluminum             | 26" c.c.           | 711 x 38mm                       | 28" x 1 1/2"                       | Wood screw |
| BP57631   | 170          | Stainless steel      | 29" c.c.           | 787 x 38mm                       | 31" x 1 1/2"                       | Wood screw |
|           | 170A         | Aluminum             | 29" c.c.           | 787 x 38mm                       | 31" x 1 1/2"                       | Wood screw |
| BP57634   | 170          | Stainless steel      | 32" c.c.           | 864 x 38mm                       | 34" x 1 1/2"                       | Wood screw |
|           | 170A         | Aluminum             | 32" c.c.           | 864 x 38mm                       | 34" x 1 1/2"                       | Wood screw |



Innovative design using led strip light



Wall unit profile

LED Wall unit profile • Application: upper cabinets

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION (L x W x H)       |                  |                             |
|----------|--------------|----------------------|-----------------------------|------------------|-----------------------------|
|          |              |                      | METRIC                      | IMPERIAL         |                             |
| 1        | 7002700400   | 30, 140, 990         | Profile / Anodized aluminum | 4100 x 20 x 20mm | 161 7/16" x 25/32" x 25/32" |



L Profile

LED L-shape horizontal profile • Application: under countertop

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION       | DIMENSION (L x W x H)                  |                  |                               |
|----------|--------------|----------------------------|--|------------------|-------------------------------|
|          |              |                            | METRIC                                 | IMPERIAL         |                               |
| 2        | 70010240410  | 30, 140, 990               | L profile / Anodized aluminum          | 4100 x 27 x 56mm | 161 7/16" x 1 1/16" x 2 7/32" |
| 3        | 700995       | 10, 30, 140, 170, 900, 990 | L end cap / closed L-R / Aluminum      | 27 x 10 x 56mm   | 1 1/16" x 13/32" x 2 7/32"    |
|          | 7001044      | 10, 170, 900               | L end cap / closed L-R / Plastic       | 27 x 10 x 56 mm  | 1 1/16" x 13/32" x 2 7/32"    |
| 4        | 7001029E     | 30, 140, 990               | 90° external joint / Anodized aluminum | 27 x 27 x 56mm   | 1 1/16" x 1 1/16" x 2 7/32"   |



C Profile

LED C-shape horizontal profile • Application: in between drawers

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION (L x W x H)             |                  |                           |
|----------|--------------|-----------------------|-----------------------------------|------------------|---------------------------|
|          |              |                       | METRIC                            | IMPERIAL         |                           |
| 5        | 70010230410  | 30, 140, 990          | C profile / Anodized aluminum     | 4100 x 26 x 73mm | 161 7/16" x 1" x 2 7/8"   |
| 6        | 700996       | 10, 30, 140, 170, 990 | C end cap / closed L-R / Aluminum | 26 x 10 x 73mm   | 1 1/32" x 13/32" x 2 7/8" |
|          | 7001046      | 10, 30, 170, 900      | C end cap / closed L-R / Plastic  | 26 x 10 x 73mm   | 1 1/32" x 13/32" x 2 7/8" |



Vertical single grip profile

Vertical double grip profile

LED Recessed vertical profiles • Application: cabinet doors

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION (L x W x H)                   |                  |                                |
|----------|--------------|----------------------|---|------------------|--------------------------------|
|          |              |                      | METRIC                                  | IMPERIAL         |                                |
| 7        | 70010260450  | 30, 140, 990         | Single grip profile / Anodized aluminum | 4500 x 37 x 49mm | 177 3/16" x 1 7/16" x 1 15/16" |
| 8        | 70010250450  | 30, 140, 990         | Double grip profile / Anodized aluminum | 4500 x 37 x 49mm | 177 3/16" x 1 7/16" x 1 15/16" |

Compatible LED tape lights

| 3000 K / WARM WHITE | 4000 K / NEUTRAL WHITE | WATTS | LENGHT METRIC | IMPERIAL |
|---------------------|------------------------|-------|---------------|----------|
| 1670240512219       | 1670240512419          | 5 W   | 500mm         | 19 5/8"  |
| 1670241012239       | 1670241012439          | 10 W  | 1000mm        | 39 3/8"  |
| 1670241512259       | 1670241512459          | 15 W  | 1500mm        | 59"      |
| 1670242012279       | 1670242012479          | 20 W  | 2000mm        | 78 3/4"  |

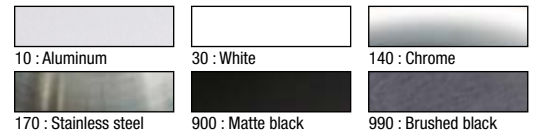
Assembly accessories for C- and L- shape profiles



BP7001010  
Assembly clips

70010999  
Assembly brackets

COLOR / FINISH



10 : Aluminum

30 : White

140 : Chrome

170 : Stainless steel

900 : Matte black

990 : Brushed black

\*LED tape lights and power supplies are sold separately.

24 V power supply 502406 (6 W), 62415 (15 W), 52430 (30 W) or 52475 (75 W)



Wall unit profile



Wall unit profile • Application: upper cabinets

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION (L x W x H)        |                   |                              |
|----------|--------------|----------------------|------------------------------|-------------------|------------------------------|
|          |              |                      | METRIC                       | IMPERIAL          |                              |
| 1        | 70026804     | 10, 170, 900         | Wall unit profile / Aluminum | 4000 x 20 x 20mm  | 157 15/32" x 25/32" x 25/32" |
|          | 7002680240   | 10                   | Wall unit profile / Aluminum | 2400 x 20 x 20 mm | 94 1/2" x 25/32" x 25/32"    |



L Profile

L-shape horizontal profile • Application: under countertop

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION       | DIMENSION (L x W x H)             |                  |                                |
|----------|--------------|----------------------------|-----------------------------------|------------------|--------------------------------|
|          |              |                            | METRIC                            | IMPERIAL         |                                |
| 2        | 70010050410  | 10, 170, 900               | L profile / Aluminum              | 4100 x 27 x 56mm | 161 13/32" x 1 1/16" x 2 7/32" |
| 3        | 7001013      | 10, 170, 900               | L end cap / open L-R / Aluminum   | 11 x 29 x 58mm   | 7/16" x 1 5/32" x 2 9/32"      |
|          | 7001043      | 10, 170, 900               | L end cap / open L-R / Plastic    | 11 x 29 x 58mm   | 7/16" x 1 5/32" x 2 9/32"      |
| 4        | 700995       | 10, 30, 140, 170, 900, 990 | L end cap / closed L-R / Aluminum | 27 x 10 x 56mm   | 1 1/16" x 13/32" x 2 7/32"     |
|          | 7001044      | 10, 170, 900               | L end cap / closed L-R / Plastic  | 27 x 10 x 56mm   | 1 1/16" x 13/32" x 2 7/32"     |
| 5        | 7001015E     | 10, 170                    | L external joint 90° / Aluminum   | 27 x 27 x 56mm   | 1 1/16" x 1 1/16" x 2 7/32"    |
| 6        | 7001015I     | 10, 170                    | L internal joint 90° / Aluminum   | 29 x 29 x 56mm   | 1 5/32" x 1 5/32" x 2 7/32"    |
| 7        | 7001039E     | 900                        | L external joint 90° / Plastic    | 27 x 27 x 56mm   | 1 1/16" x 1 1/16" x 2 7/32"    |
| 8        | 7001039I     | 900                        | L internal joint 90° / Plastic    | 29 x 29 x 56mm   | 1 5/32" x 1 5/32" x 2 7/32"    |



C Profile

C-shape horizontal profile • Application: in between drawers

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION       | DIMENSION (L x W x H)           |                   |                               |
|----------|--------------|----------------------------|---------------------------------|-------------------|-------------------------------|
|          |              |                            | METRIC                          | IMPERIAL          |                               |
| 9        | 70010040410  | 10, 170, 900               | C profile / Aluminum            | 4100 x 26 x 73mm  | 161 13/32" x 1 1/32" x 2 7/8" |
|          | 70010040240  | 10                         | C profile / Aluminum            | 2400 x 26 x 73 mm | 94 1/2" x 1 1/32" x 2 7/8"    |
| 10       | 7001014      | 10, 170, 900               | C end cap / open L-R / Aluminum | 11 x 29 x 76mm    | 7/16" x 1 5/32" x 3"          |
|          | 7001045      | 10, 170, 900               | C end cap / open L-R / Plastic  | 11 x 29 x 76mm    | 7/16" x 1 5/32" x 3"          |
| 11       | 700996       | 10, 30, 140, 170, 900, 990 | C end cap / closed / Aluminum   | 26 x 10 x 73mm    | 1 1/32" x 13/32" x 2 7/8"     |
|          | 7001046      | 10, 170, 900               | C end cap / closed / Plastic    | 26 x 10 x 73mm    | 1 1/32" x 13/32" x 2 7/8"     |
| 12       | 7001016E     | 10, 170                    | C external joint 90° / Aluminum | 27 x 27 x 73mm    | 1 1/16" x 1 1/16" x 2 7/8"    |
| 13       | 7001016I     | 10, 170                    | C internal joint 90° / Aluminum | 29 x 29 x 73mm    | 1 5/32" x 1 5/32" x 2 7/8"    |
| 14       | 7001038E     | 900                        | C external joint 90° / Plastic  | 14 x 21 x 44mm    | 9/16" x 13/16" x 1 23/32"     |
| 15       | 7001038I     | 900                        | C internal joint 90° / Plastic  | 14 x 20 x 40mm    | 9/16" x 25/32" x 1 9/16"      |



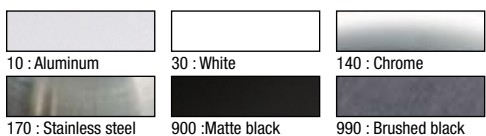
Vertical single grip profile

Vertical double grip profile

Recessed vertical profiles • Application: cabinet doors

| REF. NO. | COLOR FINISH | MATERIAL DESCRIPTION | DIMENSION (L x W x H)                   |                  |                               |
|----------|--------------|----------------------|---|------------------|-------------------------------|
|          |              |                      | METRIC                                  | IMPERIAL         |                               |
| 16       | 70010200440  | 10, 170              | Vertical single grip profile / Aluminum | 4400 x 37 x 48mm | 173 7/32" x 1 15/32" x 1 7/8" |
|          | 70010370440  | 900                  | Vertical single grip profile / Aluminum | 4400 x 37 x 48mm | 173 7/32" x 1 15/32" x 1 7/8" |
| 17       | 70010190440  | 10, 170              | Vertical double grip profile / Aluminum | 4400 x 37 x 67mm | 173 7/32" x 1 15/32" x 2 5/8" |
|          | 70010360440  | 900                  | Vertical double grip profile / Aluminum | 4400 x 37 x 67mm | 173 7/32" x 1 15/32" x 2 5/8" |

COLOR / FINISH



10 : Aluminum

30 : White

140 : Chrome

170 : Stainless steel

900 : Matte black

990 : Brushed black

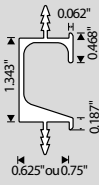
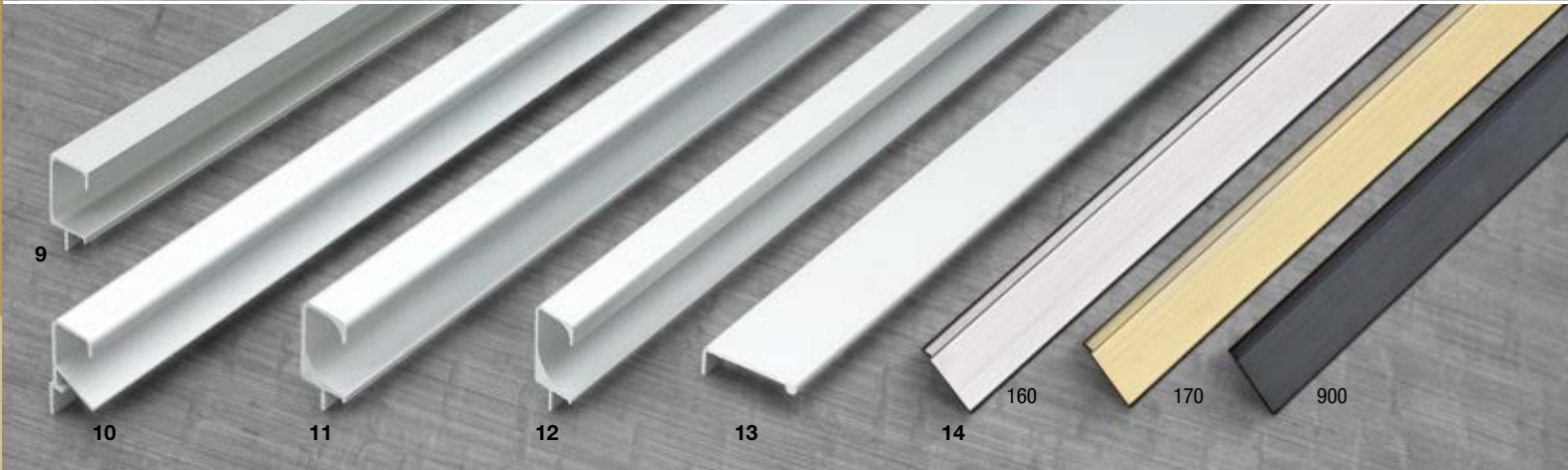
Assembly accessories for C- and L-shape profiles



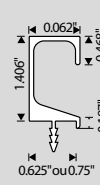
BP7001010  
Assembly clips



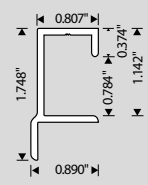
70010999  
Assembly brackets



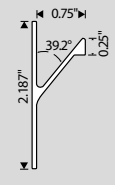
1



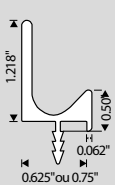
2



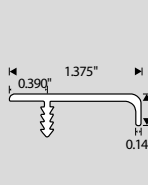
3



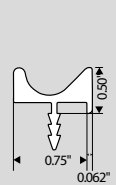
4



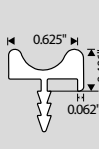
5



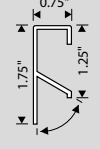
6



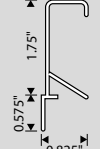
7



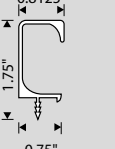
8



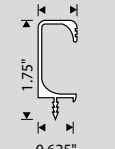
9



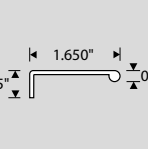
10



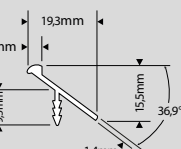
11



12



13



14





























































| REF. NO. | COLOR FINISH        | MATERIAL DESCRIPTION | PANEL THICKNESS              | OVERALL DIMENSION (L) METRIC | OVERALL DIMENSION (L) IMPERIAL |
|----------|---------------------|----------------------|------------------------------|------------------------------|--------------------------------|
| 1        | 320112 10, 170      | Aluminum             | 5/8" (16mm)                  | 3657mm                       | 12'                            |
|          | 320212 10           | Aluminum             | 3/4" (19mm)                  | 3657mm                       | 12'                            |
| 2        | 320012 10, 170      | Aluminum             | 5/8" (16mm)                  | 3657mm                       | 12'                            |
|          | 319912 10, 170      | Aluminum             | 3/4" (19mm)                  | 3657mm                       | 12'                            |
| 3        | 415212 10           | Aluminum             | 3/4" (19mm) to 13/16" (21mm) | 3657mm                       | 12'                            |
| 4        | 314912 10           | Aluminum             | 3/4" (19mm)                  | 3657mm                       | 12'                            |
| 5        | 318812 10, 140, 170 | Aluminum             | 5/8" (16mm)                  | 3657mm                       | 12'                            |
|          | 318912 10, 140, 170 | Aluminum             | 3/4" (19mm)                  | 3657mm                       | 12'                            |
| 6        | 329112 10, 140, 170 | Aluminum             | 3/4" (19mm)                  | 3657mm                       | 12'                            |
| 7        | 318712 10, 170      | Aluminum             | 3/4" (19mm)                  | 3657mm                       | 12'                            |

| REF. NO. | COLOR FINISH           | MATERIAL DESCRIPTION | PANEL THICKNESS            | OVERALL DIMENSION (L) METRIC | OVERALL DIMENSION (L) IMPERIAL |
|----------|------------------------|----------------------|----------------------------|------------------------------|--------------------------------|
| 8        | 329012 10, 170         | Aluminum             | 5/8" (16mm)                | 3657mm                       | 12'                            |
| 9        | 318112 10              | Aluminum             | 5/8" (16mm)                | 3657mm                       | 12'                            |
|          | 318108 10              | Aluminum             | 5/8" (16mm)                | 2438mm                       | 8'                             |
| 10       | 317912 10              | Aluminum             | 3/4" (19mm)                | 3657mm                       | 12'                            |
|          | DP46LBL                | Aluminum             | 3/4" (19mm)                | 1828mm                       | 6'                             |
| 11       | 318312 10, 140         | Aluminum             | 3/4" (19mm)                | 3657mm                       | 12'                            |
|          | 318308 10              | Aluminum             | 3/4" (19mm)                | 2438mm                       | 8'                             |
| 12       | 318412 10              | Aluminum             | 5/8" (16mm)                | 3657mm                       | 12'                            |
|          | 318408 10              | Aluminum             | 5/8" (16mm)                | 2438mm                       | 8'                             |
| 13       | 318612 10, 170         | Aluminum             | 5/8" (16mm) to 3/4" (19mm) | 3657mm                       | 12'                            |
|          | 318608 10, 170         | Aluminum             | 5/8" (16mm) to 3/4" (19mm) | 2438mm                       | 8'                             |
| 14       | 70064615 160, 170, 900 | Aluminum             | 3/4" (19mm)                | 381mm                        | 15"                            |
|          | 70064630 160, 170, 900 | Aluminum             | 3/4" (19mm)                | 762mm                        | 30"                            |
|          | 70064696 160, 170, 900 | Aluminum             | 3/4" (19mm)                | 2438mm                       | 96"                            |


















































































































| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL |
|----------|---------------|----------------------|----------------------------------|------------------------------------|
| 1 135140 | 130, 800, 900 | Steel nail           | 1,8 x 16mm                       | 1/16" x 5/8"                       |
| 2 316    | 130           | FH wood screw        | 3 x 16mm                         | 1/8" x 5/8"                        |
| 3 317    | BB, 130, 900  | FH wood screw        | 3,5 x 20mm                       | 9/32" x 25/32"                     |
| 4 2800   | paquet de 100 | Breakaway M4 screw   | M4 x 51mm                        | M4" x 2"                           |
| 2805     | paquet de 50  | Breakaway M4 screw   | M4 x 51mm                        | M4" x 2"                           |
| 5 2883   | paquet de 100 | M4 screw             | M4 x 25mm                        | M4" x 1"                           |

| REF. NO.        | COLOR FINISH | MATERIAL DESCRIPTION  | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL |
|-----------------|--------------|---|--------------------|----------------------------------|------------------------------------|
| 6 2900          | 100 pack     | Breakaway 8/32 screw  |                    | 8/32 x 51mm                      | 8/32" x 2"                         |
| 2905            | 50 pack      | Breakaway 8/32 screw  |                    | 8/32 x 51mm                      | 8/32" x 2"                         |
| 7 1482          | 2G           | 8/32 screw  |                    | 8/32 x 25mm                      | 8/32" x 1"                         |
| 8 9750          | 90           | Decorative head nail  | 50mm               |                                  | 1 31/32"                           |
| 9 9525          | 90           | Decorative head nail  | 51mm               |                                  | 2"                                 |
| 10 9738         | 90           | Decorative head nail  | 38mm               |                                  | 1 1/2"                             |
| 11 9125basicjig |              | Jig system for handles & knobs  |                    |                                  |                                    |
| 12 BP022        | BORB, 195    | Zinc screw cover with washer Ø 25mm   |                    | 25mm x 7mm                       | 1" x 1/4"                          |
| 13 991214       |              | 8" cable stripper (Cuts 8-32 and M4 bolts to size and leaves perfect lead thread) |                    |                                  |                                    |

|   |   |   |                                       |   |   |
|---|---|---|---------------------------------------|---|---|
|    | <b>01</b> Crystal                       |    | <b>25.0</b> Unfinished Oak (wood)     |    | <b>64</b> Starfish                      |
|    | <b>02</b> White                         |    | <b>25.1</b> Oak Natural Finish (wood) |    | <b>65</b> Sea Horse                     |
|    | <b>03</b> Birch (wood)                  |    | <b>27</b> Sand (wood)                 |    | <b>66</b> Shellfish no. 1               |
|    | <b>08</b> Cherry (wood)                 |    | <b>30</b> White                       |    | <b>67</b> Shellfish no. 2               |
|    | <b>10</b> Aluminum                      |    | <b>32.1</b> Walnut (wood)             |    | <b>68</b> Skateboard                    |
|    | <b>11</b> Clear                         |    | <b>32.2</b> Euro Walnut (wood)        |    | <b>69</b> Smile                         |
|    | <b>12</b> Frosted Clear                 |    | <b>33</b> Milk Oak (wood)             |    | <b>73</b> Sapphire Blue                 |
|    | <b>13</b> Smoked Crystal                |    | <b>34</b> Cream                       |    | <b>74</b> Royal Blue                    |
|    | <b>14</b> Frosted Amber                 |    | <b>35</b> Elm (wood)                  |    | <b>75</b> Turquoise                     |
|   | <b>15</b> Maple (wood)                  |   | <b>36</b> Cork (Wood)                 |   | <b>77</b> Cobalt Blue                   |
|  | <b>15.0</b> Unfinished Maple            |  | <b>40</b> Almond                      |  | <b>78</b> Frosted Blue                  |
|  | <b>15.1</b> Maple Natural Finish (wood) |  | <b>41</b> Biscuit                     |  | <b>80</b> Red                           |
|  | <b>16</b> China Blue                    |  | <b>45</b> Brown Leather               |  | <b>85</b> Pine (wood)                   |
|  | <b>18</b> Bubble Glass                  |  | <b>50</b> Bamboo                      |  | <b>85.1</b> Finished Pine (wood)        |
|  | <b>20</b> Granite                       |  | <b>57</b> Mocha                       |  | <b>90</b> Black                         |
|  | <b>21</b> Harlequin Pink                |  | <b>58</b> Blue Flower                 |  | <b>91</b> Black Nickel                  |
|  | <b>22</b> Harlequin Green               |  | <b>60</b> Chocolate                   |  | <b>92</b> Brushed Black Nickel          |
|  | <b>23</b> Coffee Oak (wood)             |  | <b>61</b> Flower Bouquet              |  | <b>93</b> Brushed Metallic Black        |
|  | <b>24</b> Ash Oak (wood)                |  | <b>62</b> Wild Flower                 |  | <b>94</b> Brushed Black Stainless Steel |
|  | <b>25</b> Oak (wood)                    |  | <b>63</b> Orchid                      |  | <b>100</b> Grey                         |



|   |                           |   |  |   |                                 |
|---|---------------------------|---|--|---|---------------------------------|
|    | <b>102</b> Concrete       |    | <b>158</b> Brushed Aurum Gold                |    | <b>191</b> Copper               |
|    | <b>107</b> Orion          |    | <b>160</b> Satin Brass*                      |    | <b>192</b> Rose Gold            |
|    | <b>108</b> Titanium       |    | <b>161</b> Brushed Brass                     |    | <b>193</b> Antique Copper       |
|    | <b>110</b> Dove Grey      |    | <b>162</b> Royal Gold                        |    | <b>194</b> Exeter Copper        |
|    | <b>119</b> Frosted Green  |    | <b>163</b> Oxidized Brass                    |    | <b>195</b> Brushed Nickel*      |
|    | <b>120</b> Clear Green    |    | <b>164</b> Satin Bronze                      |    | <b>196</b> Matte Brushed Nickel |
|    | <b>130</b> Brass*         |    | <b>165</b> Brushed Gold                      |    | <b>213</b> Verona Gold          |
|    | <b>131</b> Metallic Gold  |    | <b>166</b> Satin Gold                        |    | <b>214</b> Sienna Gold          |
|    | <b>132</b> English Bronze |    | <b>169</b> Black Stainless Steel             |    | <b>215</b> Lima Gold            |
|    | <b>134</b> Opaque Bronze  |    | <b>170</b> Stainless Steel*                  |    | <b>217</b> Istanbul Bronze      |
|  | <b>135</b> Bronze         |  | <b>171</b> Polished Stainless Steel          |  | <b>218</b> Napoli Bronze        |
|  | <b>136</b> Rio Bronze     |  | <b>173</b> Brushed Matte Chrome              |  | <b>219</b> Ravello Grey         |
|  | <b>138</b> Beige Sand     |  | <b>174</b> Matte Chrome*                     |  | <b>225</b> Zento Gold           |
|  | <b>139</b> Old Silver     |  | <b>175</b> Brushed Chrome                    |  | <b>242</b> Brushed Pewter       |
|  | <b>140</b> Chrome*        |  | <b>180</b> Polished Nickel*                  |  | <b>300</b> Matte White          |
|  | <b>142</b> Pewter         |  | <b>182</b> Brushed Matte Nickel              |  | <b>301</b> Antique White        |
|  | <b>143</b> Antique Nickel |  | <b>183</b> Metallic Nickel                   |  | <b>304</b> Crackle White        |
|  | <b>144</b> Antique Mirror |  | <b>184</b> Matte Nickel                      |  | <b>308</b> Blue Mosaic          |
|  | <b>145</b> Satin Chrome   |  | <b>185</b> Satin Nickel                      |  | <b>325</b> Blue Flower          |
|  | <b>147</b> Durham Bronze  |  | <b>186</b> Newcastle Antique Polished Nickel |  | <b>326</b> Orange Flower        |

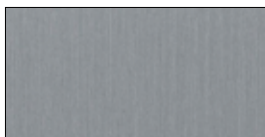
|   |                               |   |                                       |   |                                    |
|---|-------------------------------|---|---------------------------------------|---|------------------------------------|
|    | <b>327</b> Green Flower       |    | <b>900</b> Matte Black*               |    | <b>CHBRZ</b> Champagne Bronze      |
|    | <b>363</b> Pink Flowers       |    | <b>902</b> Brushed Metallic Iron      |    | <b>CPB</b> Copper Bronze           |
|    | <b>370</b> Pastel Yellow      |    | <b>903</b> Antique Iron               |    | <b>DB</b> Dark Bronze              |
|    | <b>371</b> Pastel Purple      |    | <b>904</b> Faux Iron                  |    | <b>DKB</b> Dark Bronze             |
|    | <b>372</b> Pastel Green       |    | <b>905</b> Graphite                   |    | <b>FB</b> Florentine Bronze        |
|    | <b>373</b> Pastel Red         |    | <b>906</b> Anthracite                 |    | <b>GBRZ</b> Gabiano Bronze         |
|    | <b>376</b> Grafitti           |    | <b>908</b> Natural Iron               |    | <b>HBRZ</b> Honey Bronze           |
|    | <b>377</b> Airplane           |    | <b>909</b> Matte Black Iron           |    | <b>MB</b> Como                     |
|    | <b>378</b> Pink Flower        |    | <b>990</b> Brushed Black              |    | <b>OBRZ</b> Oriental Bronze        |
|    | <b>379</b> Elephant           |    | <b>1266</b> Green Flower              |    | <b>ORB</b> Oil-Rubbed Bronze       |
|  | <b>404</b> Crackle Almond     |  | <b>2G</b> Zinc                        |  | <b>PB</b> Pewter Bronze            |
|  | <b>411</b> Fuchsia            |  | <b>AB</b> Antibacterial               |  | <b>PEA</b> Pearl                   |
|  | <b>602</b> Mumbai Brown       |  | <b>AE</b> Antique English*            |  | <b>PWB</b> Pewter Bronze           |
|  | <b>606</b> Brushed Anthracite |  | <b>AMC2</b> Antimicrobial             |  | <b>R3</b> Regency Brass            |
|  | <b>707</b> Yellow Lemon       |  | <b>BB</b> Burnished Brass             |  | <b>SOBRZ</b> Shiny Oriental Bronze |
|  | <b>749</b> Frosted Blue       |  | <b>BORB</b> Brushed Oil-Rubbed Bronze |  | <b>TZBAR</b> Bari                  |
|  | <b>750</b> Clear Blue         |  | <b>CBRZ</b> Chocolate Bronze          |  | <b>TZTUR</b> Turin                 |

\* ARCHITECTURAL FINISHES GUIDE (BHMA)

|                    |                      |                        |                        |
|--------------------|----------------------|------------------------|------------------------|
| 130 : US3/C3 (605) | 180 : US14/C14 (618) | 140 : US26/C26 (625)   | 174 : US28/C28 (628)   |
| 160 : US4/C4 (606) | 195 : US15/C15 (619) | 175 : US26D/C26D (626) | 170 : US32D/C32D (630) |
| AE : US5/C5 (609)  | 900 : US19/C19 (622) |                        |                        |

NB.: The colors shown here are printed reproductions only. For maximum color match, request product samples.

## MOST POPULAR FINISHES



195 Brushed Nickel



140 Chrome



CHBRZ Champagne Bronze



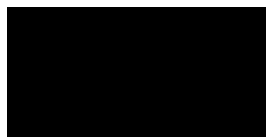
30 White



11 Clear



OBRZ Oriental Bronze



900 Matte Black



990 Brushed Black



165 Brushed Gold



158 Brushed Aurum Gold

## NEW FINISHES



36 Cork



64 Starfish



65 Sea Horse



66 Shellfish 1



67 Shellfish 2



68 Skateboard



69 Smile



73 Sapphire Blue



74 Royal Blue



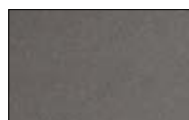
75 Turquoise



77 Cobalt Blue



91 Black Nickel



107 Orion



108 Titanium



110 Dove Grey



136 Rio Bronze



138 Beige Sand



158 Brushed Aurum Gold



162 Royal Gold



165 Brushed Gold



169 Black Stainless Steel



213 Verona Gold



214 Sienna Gold



215 Lima Gold



219 Ravello Grey



225 Zento Gold



376 Graffiti



377 Airplane



378 Pink Flower



379 Elephant



707 Yellow Lemon



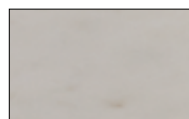
990 Brushed Black



AMC2 Antimicrobial



GBRZ Gabiano Bronze



MB Como



OBRZ Oriental Bronze



SOBRZ Shiny Oriental Bronze



TZBARI Bari



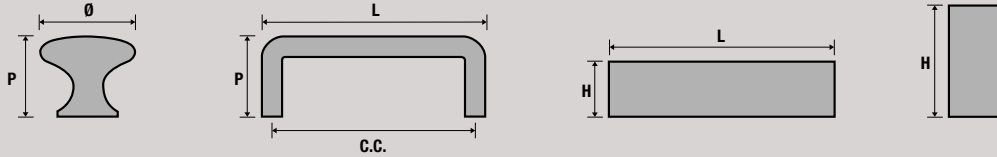
TZTURIN Turin

| CODE     | PAGE   | CODE          | PAGE   | CODE     | PAGE   | CODE      | PAGE   | CODE     | PAGE       | CODE     | PAGE   | CODE      | PAGE   |
|----------|--------|---------------|--------|----------|--------|-----------|--------|----------|------------|----------|--------|-----------|--------|
| 003015   | 94     | 15018         | 38     | 22616    | 94     | 266       | 88     | 318112   | 110        | 356011   | 96     | 45996     | 94     |
| 00320    | 94     | 150256        | 38     | 226544   | 85     | 267596    | 24     | 318308   | 110        | 3561034  | 71     | 460       | 85     |
| 0141128  | 37, 88 | 1530          | 30     | 228640   | 85     | 26987     | 81     | 318312   | 110        | 356392   | 95     | 4601128   | 21     |
| 01505    | 92     | 15400         | 94     | 228803   | 89     | 271       | 88     | 318412   | 110        | 35716    | 11     | 460132    | 21     |
| 02038    | 97     | 16063244      | 99     | 228804   | 89     | 272160    | 83     | 318608   | 110        | 35832    | 11     | 460196    | 21     |
| 022      | 111    | 16338         | 83     | 228805   | 89     | 272192    | 83     | 318612   | 110        | 3667     | 103    | 460370    | 105    |
| 030      | 97     | 16396         | 83     | 228806   | 89     | 2727096   | 98     | 318712   | 110        | 3669     | 103    | 4604128   | 21     |
| 040      | 97     | 1670240512219 | 108    | 228808   | 89     | 2727128   | 98     | 318812   | 110        | 3737096  | 98     | 460432    | 21     |
| 05403    | 97     | 1670240512239 | 108    | 228812   | 89     | 276       | 30     | 318912   | 110        | 3737128  | 98     | 460496    | 21     |
| 05454    | 97     | 1670240512259 | 108    | 2288128  | 89     | 2790032   | 31     | 31925    | 62         | 375128   | 36     | 460715    | 21     |
| 0621128  | 96     | 1670240512279 | 108    | 2288160  | 89     | 2790160   | 31     | 319912   | 110        | 375160   | 36     | 460715192 | 21     |
| 06320    | 105    | 1670240512419 | 108    | 2288192  | 89     | 280       | 88     | 320      | 94         | 3753096  | 71     | 460715224 | 21     |
| 10074    | 99     | 1670240512439 | 108    | 2288256  | 89     | 2800      | 111    | 320012   | 110        | 37596    | 36     | 460720    | 21     |
| 10074    | 99     | 1670240512459 | 108    | 2288320  | 89     | 2805      | 111    | 320112   | 110        | 3801     | 100    | 460720192 | 21     |
| 10080    | 99     | 1670240512479 | 108    | 228835   | 89     | 28280230  | 31     | 320212   | 110        | 3802     | 100    | 460720224 | 21     |
| 10081    | 99     | 16930         | 96     | 228896   | 89     | 2828040   | 31     | 321128   | 60         | 3816     | 100    | 4670160   | 21     |
| 10082    | 98     | 1703128       | 60     | 229540   | 85     | 284       | 100    | 321160   | 60         | 38197    | 96     | 46702     | 81     |
| 10083    | 98     | 1703192       | 60     | 229540K  | 85     | 2883      | 111    | 321192   | 60         | 386216   | 105    | 467032    | 21     |
| 10085    | 99     | 1703256       | 60     | 23103128 | 82     | 288996    | 90     | 321320   | 60         | 391299   | 92     | 467096    | 21     |
| 1008840  | 85     | 1741076       | 71     | 2310396  | 82     | 2900      | 111    | 32196    | 60         | 391356   | 92     | 4789128   | 11     |
| 10089    | 99     | 17514160      | 11     | 23150    | 100    | 2905      | 111    | 3223076  | 71         | 391371   | 92     | 4789192   | 11     |
| 1009032  | 85     | 178           | 97     | 2323128  | 56     | 2920      | 90     | 322696   | 96         | 391458   | 92     | 485       | 105    |
| 1009045  | 85     | 1803          | 105    | 2323160  | 56     | 296       | 88     | 32323    | 103        | 392108   | 46     | 491       | 94     |
| 1026140  | 27     | 1830          | 30     | 2323192  | 56     | 30134     | 20, 37 | 329012   | 110        | 392112   | 40, 46 | 4923      | 80     |
| 10542128 | 95     | 18439         | 79     | 2323320  | 56     | 30135     | 20, 37 | 329112   | 110        | 3921128  | 46     | 492338    | 81     |
| 10555    | 91     | 1894027       | 71     | 232396   | 56     | 3015      | 94     | 330      | 98         | 3921160  | 46     | 49430     | 28     |
| 10569    | 91     | 198396        | 93     | 235022   | 100    | 303030    | 31     | 33038    | 95         | 392134   | 46     | 4948      | 28     |
| 106100   | 91     | 2024128       | 31     | 2376032  | 105    | 303040    | 31     | 33103    | 96         | 3922     | 85     | 496160    | 83     |
| 1068520  | 95     | 202416        | 31     | 2376064  | 105    | 30342     | 90     | 33203    | 88         | 3923     | 81     | 496288    | 83     |
| 10696    | 91     | 202716        | 31     | 23775128 | 93     | 30388     | 81     | 33204    | 88         | 392726   | 43     | 500128    | 18     |
| 10734    | 90     | 20304         | 79     | 23775192 | 93     | 305108    | 86     | 33205    | 20, 37, 88 | 39313    | 80     | 500160    | 18     |
| 10743    | 64     | 205108        | 87     | 23775256 | 93     | 305128    | 86     | 33206    | 88         | 39660    | 105    | 500192    | 18     |
| 10746    | 64     | 205128        | 87     | 2377596  | 93     | 305192    | 86     | 33285    | 88         | 3986     | 83     | 500256    | 18     |
| 10748    | 64     | 205160        | 87     | 2391230  | 93     | 305298    | 86     | 3345096  | 71         | 39934040 | 31     | 5003      | 100    |
| 1076     | 64     | 205192        | 87     | 239164   | 93     | 305333    | 86     | 33477    | 100        | 39965    | 83     | 500320    | 18     |
| 10888128 | 95     | 205298        | 87     | 240      | 88     | 30540     | 86     | 33612    | 100        | 39995    | 95     | 500448    | 18     |
| 110676   | 99     | 205333        | 87     | 240143   | 95     | 305486    | 86     | 33651128 | 43         | 40250    | 105    | 500576    | 18     |
| 114      | 97     | 205486        | 87     | 240296   | 95     | 305562    | 86     | 33652160 | 43         | 4025160  | 9      | 501232    | 47     |
| 115      | 97     | 205562        | 87     | 2431034  | 71     | 305638    | 86     | 33672    | 100        | 4025224  | 9      | 501238    | 47     |
| 118      | 97     | 20576         | 87     | 245      | 20, 37 | 30576     | 86     | 3380     | 100        | 40302    | 79     | 50128     | 95     |
| 1225034  | 102    | 20596         | 87     | 246110   | 36     | 30596     | 86     | 3381     | 100        | 4035     | 99     | 5016128   | 87     |
| 1225035  | 102    | 20650         | 98     | 249736   | 25     | 3060128   | 59     | 33848    | 96         | 404016   | 66     | 5016160   | 87     |
| 1225076  | 102    | 206540        | 9      | 2514138  | 92     | 3060320   | 59     | 3385     | 100        | 40440    | 30     | 5016192   | 87     |
| 1234034  | 98     | 20696         | 98     | 25142128 | 92     | 3060448   | 59     | 34013    | 20, 37     | 404730   | 30     | 501696    | 87     |
| 1234038  | 98     | 207096        | 25     | 2514296  | 92     | 306096    | 59     | 34015    | 20, 37     | 404740   | 30     | 502104    | 47     |
| 1234096  | 98     | 20712         | 94     | 2525128  | 92     | 30700     | 82     | 340235   | 105        | 410128   | 90     | 502106    | 47     |
| 13101128 | 21     | 207930        | 25     | 252596   | 92     | 30737     | 79     | 340279   | 105        | 412      | 100    | 502108    | 47     |
| 13101160 | 21     | 209           | 79     | 2537018  | 92     | 307516    | 31     | 3409128  | 20         | 41296    | 94     | 502112    | 40, 47 |
| 13101192 | 21     | 210164        | 26     | 2537024  | 92     | 307748    | 31     | 340996   | 20         | 415      | 100    | 503640    | 30     |
| 13101224 | 21     | 210196        | 26     | 253796   | 92     | 307832    | 31     | 340996   | 37         | 415212   | 110    | 50388     | 81     |
| 13101320 | 21     | 2102128       | 20     | 255      | 88     | 307932    | 31     | 34553    | 94         | 4184032  | 71     | 505       | 88     |
| 1322     | 100    | 2102160       | 20     | 2559128  | 95     | 30796     | 79     | 34871019 | 19         | 420      | 100    | 5075535   | 35     |
| 13411128 | 21     | 2102192       | 20     | 2559160  | 95     | 30843     | 94     | 3487105  | 19, 36     | 425      | 88     | 5099032   | 29     |
| 13411160 | 21     | 2105096       | 20     | 255996   | 95     | 310075128 | 104    | 3487128  | 19, 36     | 426      | 96     | 5099160   | 29     |
| 13411224 | 21     | 2105096       | 37     | 256450   | 25     | 310075160 | 104    | 3487143  | 19, 36     | 42696    | 96     | 5099224   | 29     |
| 13411320 | 21     | 2105128       | 20, 37 | 2566160  | 24     | 310075172 | 105    | 3487181  | 19, 36     | 4315192  | 34     | 5120530   | 79     |
| 135140   | 111    | 2105160       | 20, 37 | 2566320  | 24     | 310075192 | 104    | 3487219  | 19, 36     | 431548   | 34     | 51278128  | 81     |
| 136545   | 11     | 21064         | 74     | 2585160  | 24     | 310075224 | 104    | 3487257  | 19, 36     | 440475   | 43     | 51278192  | 81     |
| 136557   | 11     | 2141500       | 25     | 2586     | 96     | 310075256 | 104    | 3487333  | 19, 36     | 440764   | 33     | 5127896   | 81     |
| 138      | 97     | 2154096       | 71     | 258932   | 24     | 31007564  | 104    | 348740   | 19, 36     | 441352   | 38     | 5139632   | 64     |
| 13901324 | 21     | 2170016       | 32     | 260      | 88     | 31007596  | 104    | 3487410  | 19, 36     | 441448   | 38     | 515       | 88     |
| 13901608 | 21     | 2170096       | 32     | 2602     | 95     | 3110150   | 105    | 3487486  | 19, 36     | 441544   | 38     | 5180032   | 13     |
| 1414128  | 28     | 21719         | 31     | 2602128  | 95     | 312456160 | 63, 95 | 3487562  | 19, 36     | 4418     | 100    | 5180064   | 13     |
| 1414288  | 28     | 22009128      | 58     | 2606128  | 55     | 312525    | 66     | 3487638  | 19, 36     | 443288   | 38     | 5180096   | 13     |
| 1414512  | 28     | 2209320       | 58     | 2606160  | 55     | 3130      | 103    | 3487714  | 19         | 443544   | 38     | 5182064   | 12     |
| 142      | 100    | 220936        | 58     | 2606192  | 55     | 3133      | 103    | 3487790  | 19         | 443736   | 38     | 5182096   | 12     |
| 1430     | 80     | 221           | 88     | 2606320  | 55     | 3140      | 103    | 3487867  | 19         | 4443     | 81, 94 | 5182160   | 12     |
| 1443     | 95     | 2213          | 88     | 260637   | 55     | 314912    | 110    | 3487943  | 19         | 444340   | 81     | 5183      | 90     |
| 1450     | 80     | 22135         | 88     | 260676   | 55     | 3151128   | 69     | 348796   | 19, 36     | 444350   | 81     | 5183020   | 13     |
| 1451     | 80     | 2214          | 88     | 2608     | 95     | 316       | 111    | 35063128 | 21         | 446600   | 39     | 5183128   | 13     |
| 1452A    | 80     | 22218         | 36     | 26202128 | 82     | 31604325  | 63     | 35097    | 94         | 455045   | 85     | 5183224   | 13     |
| 1454     | 79     | 22228         | 36     | 2626030  | 98     | 31632330  | 94     | 3511     | 82         | 458128   | 62     | 5187043   | 12     |
| 1455     | 79     | 224543        | 85     | 263      | 88     | 317       | 111    | 3535096  | 98         | 458160   | 62     | 5187128   | 12     |
| 14630    | 73     | 224840        | 85     | 2635     | 88     | 317912    | 110    | 3535128  | 98         | 458192   | 62     | 5187192   | 12     |
| 1482     | 111    | 224840K       | 85     | 264      | 88     | 318108    | 110    | 354216   | 25         | 459      | 96     | 5187320   | 12     |

| CODE     | PAGE   | CODE      | PAGE    | CODE      | PAGE   | CODE        | PAGE     | CODE      | PAGE   | CODE    | PAGE   | CODE     | PAGE   |
|----------|--------|-----------|---------|-----------|--------|-------------|----------|-----------|--------|---------|--------|----------|--------|
| 5196     | 90     | 56325128  | 70      | 6360150TZ | 34     | 696538      | 28       | 720544    | 16     | 747192  | 69     | 785160   | 76     |
| 52003128 | 67     | 56325160  | 70      | 636040TZ  | 34     | 70010040240 | 109      | 72064     | 16     | 74958   | 91     | 785192   | 76     |
| 52003160 | 67     | 56325192  | 70      | 636075TZ  | 34     | 70010040410 | 109      | 720640    | 16     | 75070   | 20     | 78532    | 76     |
| 52003320 | 67     | 5632596   | 70      | 6365150TZ | 34     | 70010050410 | 109      | 720768    | 16     | 75075   | 20     | 78535    | 76     |
| 52010128 | 67     | 5652160   | 15      | 636540TZ  | 34     | 7001010     | 108      | 72096     | 16     | 75098   | 20     | 78576    | 76     |
| 52010160 | 67     | 57606     | 37, 107 | 636575TZ  | 34     | 7001013     | 109      | 721132    | 26     | 75100   | 20     | 78596    | 76     |
| 52010320 | 67     | 57613     | 37, 107 | 6366160   | 33     | 7001014     | 109      | 72117     | 26     | 75126   | 20     | 7884160  | 10     |
| 520128   | 18     | 57616     | 37, 107 | 636632    | 33     | 70010151    | 109      | 72260     | 104    | 7513    | 36     | 7884320  | 10     |
| 520192   | 18     | 57619     | 37, 107 | 6367128   | 10     | 7001015E    | 109      | 7226128   | 72     | 7516096 | 37     | 7886128  | 4      |
| 520288   | 18     | 57622     | 37, 107 | 636796    | 10     | 70010161    | 109      | 7226160   | 72     | 7516128 | 37     | 788616   | 4      |
| 520384   | 18     | 57625     | 107     | 6370150MB | 34     | 7001016E    | 109      | 7226192   | 72     | 7516192 | 37     | 7886256  | 4      |
| 520576   | 18     | 57628     | 107     | 637040MB  | 34     | 70010190440 | 109      | 7226256   | 72     | 7534    | 36     | 788696   | 4      |
| 52096    | 18     | 57631     | 107     | 637075MB  | 34     | 70010200440 | 109      | 7227128   | 72     | 7544128 | 62     | 7887200  | 4      |
| 521      | 100    | 57634     | 107     | 63793030  | 101    | 70010230410 | 108      | 7227160   | 72     | 7544160 | 37     | 7888256  | 4      |
| 52131128 | 70     | 57680     | 107     | 6440      | 80     | 70010240410 | 108      | 7227256   | 72     | 7544160 | 62     | 788896   | 4      |
| 5213396  | 70     | 576980    | 107     | 64616     | 69     | 70010250450 | 108      | 722740    | 72     | 7544257 | 37, 62 | 790128   | 77     |
| 5213696  | 70     | 5810256   | 40, 93  | 646160    | 69     | 70010260450 | 108      | 722796    | 72     | 7544526 | 37, 62 | 790160   | 77     |
| 52155125 | 35     | 58264     | 96      | 64641033  | 33     | 7001029E    | 108      | 7231996   | 70     | 754496  | 37, 62 | 790192   | 77     |
| 5216160  | 15     | 5854160   | 14      | 6464320   | 33     | 70010391    | 109      | 7238128   | 65     | 7545    | 36     | 79032    | 77     |
| 5216320  | 15     | 5854320   | 14      | 64664     | 62, 69 | 7001039E    | 109      | 7238160   | 65     | 75508   | 105    | 79040    | 77     |
| 522      | 100    | 5854480   | 14      | 65000128  | 95     | 7001043     | 109      | 7238320   | 65     | 7556    | 36     | 79076    | 77     |
| 5232896  | 70     | 5858128   | 5       | 6501      | 95     | 7001044     | 108, 109 | 72535     | 36     | 757     | 71     | 79096    | 77     |
| 5235796  | 70     | 585816    | 5       | 650128    | 58     | 7001045     | 109      | 7265128   | 65     | 75701   | 37     | 795128   | 76     |
| 5243160  | 14     | 5858192   | 5       | 65017     | 83     | 7001046     | 108, 109 | 7265160   | 65     | 75703   | 37     | 795160   | 76     |
| 5243320  | 14     | 5887128   | 97      | 650192    | 58     | 70010999    | 108      | 7265320   | 65     | 76246   | 100    | 795192   | 76     |
| 525128   | 56     | 5923      | 83      | 65038     | 58     | 7002680240  | 109      | 7289301   | 94     | 762550  | 102    | 79532    | 76     |
| 525160   | 56     | 60031     | 100     | 65076     | 58     | 70026804    | 109      | 72965     | 26     | 765128  | 76     | 79538    | 76     |
| 525192   | 56     | 60037     | 100     | 65096     | 58     | 7002700400  | 108      | 730128    | 17     | 765160  | 76     | 79596    | 76     |
| 525320   | 56     | 6004      | 100     | 6565128   | 44     | 70031128    | 20       | 7303128   | 22     | 765192  | 76     | 796534   | 25     |
| 5254096  | 71     | 6005      | 100     | 6565192   | 44     | 70031192    | 20       | 730320    | 17     | 765304  | 40, 76 | 796734   | 25     |
| 525412   | 50     | 6006      | 100     | 6565320   | 44     | 70031224    | 20       | 7303224   | 22     | 76533   | 76     | 7975192  | 7      |
| 5254128  | 50     | 6010      | 100     | 65655821  | 44     | 7009128     | 92       | 7303416   | 22     | 76544   | 76     | 7975384  | 7      |
| 525418   | 50     | 60111     | 79      | 6574128   | 48     | 700995      | 108, 109 | 73096     | 17     | 76596   | 76     | 797596   | 7      |
| 5254192  | 50     | 60125     | 100     | 6576128   | 49     | 700996      | 108, 109 | 73116     | 94     | 767128  | 91     | 79761654 | 8      |
| 525429   | 50, 71 | 604128    | 37      | 6579128   | 49     | 7013160     | 43       | 7340128   | 67     | 767160  | 91     | 79761699 | 8      |
| 5254320  | 50     | 604128    | 60      | 658338    | 44     | 701396      | 43       | 7340160   | 67     | 770     | 90, 94 | 797896   | 101    |
| 525496   | 50     | 604192    | 37      | 658396    | 44     | 7014128     | 100      | 7340224   | 67     | 770128  | 76     | 7979128  | 8      |
| 525512   | 56     | 604256    | 37, 60  | 6587012   | 29     | 7030        | 97       | 7345128   | 68     | 770160  | 76     | 7979256  | 8      |
| 5256320  | 15     | 604480    | 37, 60  | 6587128   | 29     | 7035        | 97       | 7345192   | 68     | 770192  | 76     | 797996   | 101    |
| 52596    | 56     | 60496     | 37, 60  | 6587256   | 29     | 7038        | 97       | 734544    | 68     | 77035   | 76     | 798118   | 8      |
| 527128   | 18     | 608160    | 95      | 661436    | 101    | 7050128     | 27       | 734596    | 68     | 77043   | 76     | 798125   | 8      |
| 527160   | 18     | 6110      | 103     | 662633    | 101    | 7055128     | 27       | 7348128   | 67     | 77076   | 76     | 798626   | 8      |
| 527180   | 18     | 6120      | 103     | 663535    | 101    | 7061        | 96       | 7348160   | 67     | 77096   | 76     | 798632   | 8      |
| 527192   | 18     | 6132896   | 63      | 66437     | 101    | 7070128     | 53       | 7348256   | 67     | 77325   | 105    | 7987160  | 7      |
| 527224   | 18     | 61641625  | 62      | 665333    | 101    | 7070192     | 53       | 7350128   | 68     | 7735128 | 59     | 7987448  | 7      |
| 527256   | 18     | 61642732  | 26      | 665735    | 101    | 707032      | 53       | 7350192   | 68     | 7735160 | 59     | 7990192  | 6      |
| 527288   | 18     | 61672150  | 26      | 665836    | 101    | 7070320     | 53       | 7350320   | 68     | 7735320 | 59     | 7990320  | 6      |
| 527320   | 18     | 616743128 | 26      | 6664734   | 101    | 707040      | 53       | 7381192   | 23     | 77370   | 105    | 7990512  | 6      |
| 527416   | 18     | 616748160 | 26      | 667556    | 35     | 707096      | 53       | 7381320   | 23     | 775128  | 77     | 7996160  | 6      |
| 527576   | 18     | 61675296  | 48      | 668440    | 48     | 7081        | 36       | 7381448   | 23     | 775160  | 77     | 7996320  | 6      |
| 52796    | 18     | 616791160 | 33      | 669556    | 35     | 7091332     | 92       | 740128    | 77     | 775192  | 77     | 801128   | 69     |
| 53082    | 92, 96 | 616941320 | 39      | 675535    | 28     | 7092        | 36       | 740160    | 77     | 77533   | 77     | 801160   | 69     |
| 535553   | 35     | 6192      | 94      | 675555    | 28     | 710552      | 35       | 740192    | 77     | 77535   | 77     | 801192   | 69     |
| 535556   | 35     | 6211128   | 88      | 6795160   | 33     | 710555      | 35       | 740304    | 40, 77 | 7756160 | 33     | 801256   | 69     |
| 536558   | 35     | 6211192   | 88      | 680256    | 62     | 710610      | 36       | 74032     | 77     | 77596   | 77     | 801320   | 69     |
| 5411     | 97     | 6211288   | 88      | 685160    | 11     | 7125096     | 69       | 74043     | 77     | 7777160 | 11     | 80196    | 69     |
| 546160   | 69     | 621196    | 88      | 68532     | 11     | 7125128     | 69       | 74076     | 77     | 7777320 | 11     | 802128   | 79     |
| 5464076  | 71     | 62196     | 96      | 685320    | 11     | 7125192     | 69       | 74096     | 77     | 778825  | 31     | 80237    | 78     |
| 5464128  | 71     | 6227128   | 11      | 686       | 105    | 7125256     | 69       | 7430128   | 43     | 7795288 | 17     | 80239    | 73     |
| 546511   | 120    | 6227192   | 11      | 687160    | 11     | 7145140     | 17       | 743096    | 43     | 7795544 | 17     | 80290    | 79     |
| 5465128  | 120    | 62273232  | 11      | 687288    | 11     | 7145290     | 17       | 7438096   | 75, 83 | 780128  | 77     | 80296    | 79     |
| 546548   | 120    | 6231396   | 70      | 68783333  | 101    | 7145590     | 17       | 7440128   | 43     | 780160  | 77     | 80338    | 63     |
| 5470192  | 29     | 6231996   | 70      | 68892929  | 10     | 7145890     | 17       | 744096    | 43     | 780192  | 77     | 8045732  | 96     |
| 548160   | 69     | 62430     | 103     | 68893838  | 49     | 718554      | 35       | 74496     | 103    | 78033   | 77     | 8048     | 78     |
| 548520   | 49     | 62431     | 103     | 6895194   | 27     | 719128      | 39       | 74511216  | 32     | 78035   | 77     | 805128   | 74     |
| 549548   | 49     | 62443333  | 101     | 6899224   | 5      | 719160      | 39       | 74511516  | 32     | 78096   | 77     | 80576    | 74     |
| 551437   | 102    | 6307160   | 10      | 69        | 105    | 719762      | 39       | 745116128 | 32     | 7814    | 81, 82 | 80596    | 74     |
| 551838   | 32     | 6315160   | 10      | 690228    | 105    | 71996       | 39       | 745204224 | 32     | 7815    | 81, 82 | 806031   | 43     |
| 555664   | 5      | 6319      | 98      | 6926      | 98     | 720128      | 16       | 74526     | 100    | 782416  | 17     | 8061865  | 91     |
| 555696   | 5      | 63340     | 101     | 6961018   | 28     | 720160      | 16       | 745366160 | 32     | 7824160 | 17     | 807030   | 43     |
| 560002   | 37     | 634536    | 101     | 6961160   | 28     | 720192      | 16       | 745460    | 105    | 7824544 | 17     | 80710160 | 92, 96 |
| 560003   | 37     | 634740    | 101     | 6961224   | 28     | 720256      | 16       | 746224    | 69     | 7824786 | 17     | 80718128 | 91     |
| 56206128 | 70     | 634940    | 101     | 6965012   | 28     | 720320      | 16       | 7470128   | 65     | 7830192 | 11     | 80845128 | 96     |
| 5623030  | 71     | 635230    | 101     | 696512    | 28     | 720416      | 16       | 7470160   | 65     | 783332  | 11     | 80896    | 96     |
| 5625696  | 70     | 635737    | 101     | 6965160   | 28     | 720480      | 16       | 7470320   | 65     | 785128  | 76     | 809096   | 103    |

| CODE     | PAGE | CODE     | PAGE   | CODE    | PAGE   | CODE     | PAGE | CODE     | PAGE   | CODE         | PAGE | CODE      | PAGE |
|----------|------|----------|--------|---------|--------|----------|------|----------|--------|--------------|------|-----------|------|
| 80930    | 73   | 82196    | 75     | 8636448 | 23     | 8727320  | 57   | 8818192  | 54     | 9125BASICJIG | 111  | 9696416   | 106  |
| 80976    | 78   | 82259    | 41, 80 | 86376   | 73     | 8727480  | 57   | 88183    | 54     | 9161196      | 81   | 969650    | 106  |
| 80977    | 78   | 82261    | 78     | 86396   | 73     | 872796   | 57   | 8818320  | 54     | 9253192      | 65   | 969732    | 25   |
| 80980    | 81   | 82262    | 41, 78 | 865012  | 51     | 8728128  | 57   | 881833   | 54     | 9253256      | 65   | 9700      | 100  |
| 80996    | 105  | 82290    | 41, 79 | 8650128 | 51     | 8728160  | 57   | 881896   | 54     | 9253320      | 65   | 9738      | 111  |
| 810128   | 73   | 8232224  | 66     | 865018  | 51     | 8728192  | 57   | 8822128  | 53     | 9256160      | 65   | 9750      | 111  |
| 810160   | 73   | 8232288  | 66     | 8650192 | 51     | 8728256  | 57   | 8822192  | 53     | 9256224      | 65   | 9759128   | 68   |
| 810192   | 73   | 8232352  | 66     | 865030  | 51     | 8728320  | 57   | 88223030 | 53     | 9256320      | 65   | 9759192   | 68   |
| 8102116  | 64   | 82333    | 90     | 8650320 | 51     | 8728480  | 57   | 8822320  | 53     | 92830        | 93   | 9759320   | 68   |
| 81045    | 73   | 82465    | 78     | 865096  | 51     | 872896   | 57   | 884432   | 10     | 93232        | 36   | 97960     | 100  |
| 81076    | 73   | 8252128  | 73     | 865922  | 14     | 873128   | 64   | 884445   | 10     | 934700       | 103  | 98760     | 43   |
| 81091    | 73   | 8252160  | 73     | 8661    | 95     | 873160   | 64   | 885044   | 101    | 934800       | 103  | 9878076   | 71   |
| 81092    | 73   | 8252192  | 73     | 867512  | 51     | 873192   | 64   | 885245   | 101    | 934900       | 103  | 9898128   | 106  |
| 811128   | 74   | 8252320  | 73     | 8675128 | 51     | 873224   | 64   | 885435   | 101    | 935000       | 103  | 9898192   | 106  |
| 81176    | 74   | 825276   | 73     | 867518  | 51     | 873304   | 64   | 885445   | 101    | 935100       | 103  | 989825    | 106  |
| 81196    | 74   | 825296   | 73     | 8675192 | 51     | 873320   | 64   | 8855128  | 55     | 935200       | 103  | 989833    | 106  |
| 81224    | 81   | 82619    | 78     | 867528  | 51     | 873457   | 64   | 8855192  | 55     | 938128       | 36   | 9898416   | 106  |
| 814128   | 75   | 82718    | 41, 91 | 8675320 | 51     | 873730   | 31   | 8855320  | 55     | 938192       | 36   | 989850    | 106  |
| 814160   | 75   | 82871128 | 66     | 867596  | 51     | 873740   | 31   | 885535   | 55     | 938203       | 36   | 989880    | 106  |
| 814192   | 75   | 82871160 | 66     | 869512  | 50     | 873750   | 31   | 8855480  | 55     | 938224       | 36   | 9912      | 30   |
| 814320   | 75   | 8287130  | 66     | 8695128 | 50     | 87396    | 64   | 8864128  | 59     | 938305       | 36   | 991214    | 111  |
| 814332   | 75   | 82871320 | 66     | 869518  | 50     | 8740160  | 4    | 8864192  | 59     | 93896        | 36   | 9923      | 30   |
| 81496    | 75   | 82905128 | 82, 90 | 8695192 | 50     | 8740320  | 4    | 8864448  | 59     | 940816       | 36   | 9932      | 30   |
| 815128   | 75   | 8290596  | 82, 90 | 869528  | 50     | 8742160  | 10   | 886496   | 59     | 94116        | 36   | 9933      | 30   |
| 815160   | 75   | 82908    | 78     | 869596  | 50     | 8742320  | 10   | 8875192  | 22     | 9455160      | 65   | 9935150   | 27   |
| 815192   | 75   | 82917    | 78     | 870160  | 36     | 877650   | 31   | 8875320  | 22     | 9455224      | 65   | 9945160   | 27   |
| 81576    | 75   | 83235128 | 66     | 87076   | 104    | 877650   | 31   | 8875416  | 22     | 9455320      | 65   | 9950140   | 27   |
| 81596    | 75   | 83235160 | 66     | 87096   | 104    | 8777128  | 4    | 8877128  | 56     | 9462162      | 42   | 9993      | 30   |
| 8160128  | 63   | 83235320 | 66     | 8710256 | 40, 93 | 8777288  | 4    | 8877192  | 56     | 9463280      | 42   | CODP800P2 | 45   |
| 8160160  | 63   | 8323533  | 66     | 8715128 | 9      | 8778128  | 31   | 88864    | 96     | 9464128      | 42   | COKN138C1 | 45   |
| 8160192  | 63   | 833128   | 95     | 8715192 | 9      | 8778256  | 31   | 897128   | 104    | 9464305      | 42   | COKN138C2 | 45   |
| 8160304  | 63   | 84150    | 63     | 871530  | 9      | 8778416  | 31   | 898740   | 54     | 9465150      | 42   | COKN138C3 | 45   |
| 8160320  | 63   | 85820128 | 82     | 8715320 | 9      | 8788128  | 52   | 9024128  | 68     | 9465205      | 42   | COKN138C4 | 45   |
| 8160320  | 63   | 85820160 | 82     | 8715512 | 9      | 8788192  | 52   | 9024224  | 68     | 9465305      | 42   | COKN175C1 | 45   |
| 8160457  | 63   | 85820192 | 82     | 8716128 | 48     | 8788320  | 52   | 9024320  | 68     | 9466128      | 42   | COKN175C2 | 45   |
| 816096   | 63   | 85820304 | 82     | 8716192 | 48     | 87883535 | 52   | 9030     | 30     | 9466192      | 42   | COKN175C3 | 45   |
| 81820838 | 97   | 8595320  | 50     | 8716320 | 48     | 87883545 | 52   | 9041     | 82, 94 | 9466320      | 42   | COKN175C4 | 45   |
| 8189128  | 66   | 85991288 | 74     | 8716480 | 48     | 878896   | 52   | 904125   | 84     | 9468207      | 42   | COPL375P2 | 45   |
| 8189192  | 66   | 85993160 | 74     | 871696  | 48     | 8789128  | 54   | 904140   | 84     | 9469220      | 42   | COPL625P2 | 45   |
| 8189256  | 66   | 86060    | 78     | 8718128 | 49     | 8789192  | 54   | 904192   | 60     | 9525         | 111  | DP46LBL   | 110  |
| 8189352  | 66   | 86072128 | 64     | 8718192 | 49     | 878930   | 54   | 905076   | 61     | 9547160      | 42   | K243190   | 97   |
| 820128   | 75   | 860857   | 74     | 8718320 | 49     | 8789320  | 54   | 905096   | 61     | 9547224      | 42   | K243196   | 97   |
| 820160   | 75   | 860957   | 74     | 872034  | 84     | 878996   | 54   | 905128   | 61     | 9547384      | 42   | MTDP800P1 | 45   |
| 820192   | 75   | 861      | 100    | 872233  | 84     | 8795128  | 52   | 905160   | 61     | 9595128      | 106  | MTPL375P1 | 45   |
| 82076    | 75   | 863128   | 73     | 872535  | 84     | 8795192  | 52   | 905192   | 61     | 9595192      | 106  | MTPL625P1 | 45   |
| 82096    | 75   | 863160   | 73     | 872634  | 84     | 8795320  | 52   | 905256   | 61     | 9654160      | 29   | RH1513021 | 37   |
| 821128   | 75   | 863192   | 73     | 8727128 | 57     | 87953333 | 52   | 905320   | 61     | 9656160      | 29   | SP390     | 103  |
| 821160   | 75   | 8632     | 79, 94 | 8727160 | 57     | 879596   | 52   | 90540    | 61     | 9696128      | 106  | T46702    | 96   |
| 821192   | 75   | 8636160  | 23     | 8727192 | 57     | 8818128  | 54   | 905480   | 61     | 9696192      | 106  |           |      |
| 82176    | 75   | 8636320  | 23     | 8727256 | 57     | 8818160  | 54   | 905640   | 61     | 969625       | 106  |           |      |

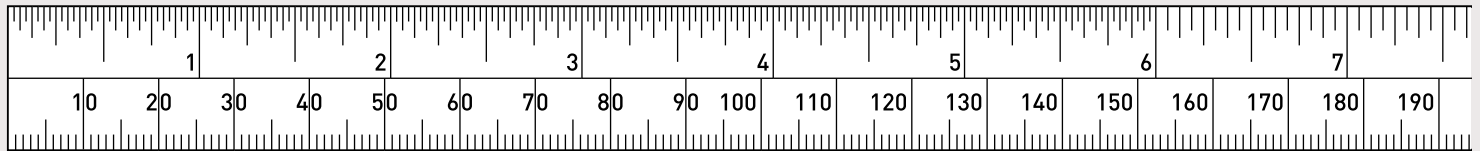
**DIMENSION REFERENCES**



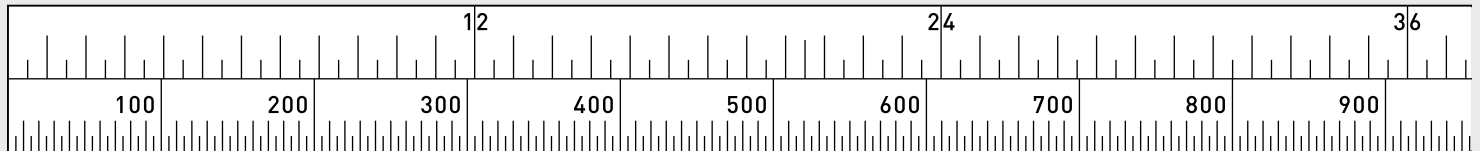
Ø = Diameter  
P = Projection  
C.C. = Center to center  
L = Length  
H = Height  
W = Width

**CONVERSION CHART**

















Inches and millimeters: full scale



















Inches and millimeters: reduced scale



INSPIRATION

|  |  |   |  |   |  |   |   |
|--|--|---|--|---|--|---|---|
|  | <b>Contemporary</b><br>4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25 |  | <b>Stainless steel</b><br>18-19-20         |  | <b>Aluminum</b><br>16-21-61-106-110                          |  | <b>Industrial</b><br>28-29                |
|  | <b>Recessed pulls</b><br>26-27   |  | <b>Terrazzo</b><br>34                      |  | <b>Crystal, Swarovski® crystal and Murano glass</b><br>30-31 |  | <b>Metal / leather</b><br>32              |
|  | <b>Metal / wood</b><br>33  |  | <b>Antimicrobial and LEED®</b><br>35-36-37 |  | <b>Appliance pulls</b><br>38-39-40-41                        |  | <b>Forged iron and cast iron</b><br>42-44 |
|  | <b>Solid bronze</b><br>45  |  | <b>Cup pulls</b><br>48-49                  |  | <b>Transitional</b><br>46-47-50-51-52-53-55                  |  | <b>Traditional</b><br>54                  |

EXPRESSION

|  |  |   |                                       |   |                                      |   |  |
|--|--|---|---------------------------------------|---|--------------------------------------|---|--|
|  | <b>Contemporary</b><br>56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-74-82-83-94-95 |  | <b>Transitional</b><br>72-73-75-76-77 |  | <b>D-Pulls / Wire pulls</b><br>88-89 |  | <b>Traditional</b><br>71-77-78-79-80-81-90-91-92-93    |
|  | <b>Bar pulls</b><br>86-87  |  | <b>Porcelain and ceramic</b><br>100   |  | <b>Wood and wood profiles</b><br>97  |  | <b>Plastic and polyester</b><br>102-103                |
|  | <b>Metal, glass and acrylic</b><br>98-99   |  | <b>Eclectic</b><br>101                |  | <b>Recessed pulls</b><br>104-105     |  | <b>Edge pulls and aluminum profiles</b><br>106-107-110 |
|  | <b>Oversized / wardrobe knobs</b><br>85  |  | <b>Knobs</b><br>84                    |  | <b>Gola</b><br>108-109               |  | <b>Screws and nails</b><br>111                         |



900

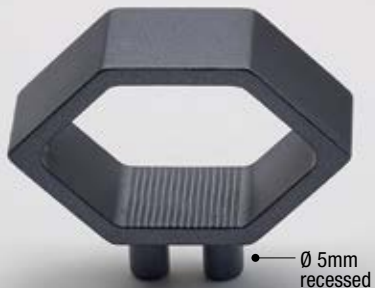


215



108

| REF. NO. | COLOR FINISH  | MATERIAL DESCRIPTION | DIMENSION C.C. / Ø | OVERALL DIMENSION (L x P) METRIC | OVERALL DIMENSION (L x P) IMPERIAL | SCREW NAIL |
|----------|---------------|----------------------|--------------------|----------------------------------|------------------------------------|------------|
| 1 546511 | 108, 215, 900 | Metal                | 11mm c.c.          | 50 x 40mm                        | 2" x 1 9/16"                       | M4         |
| 546548   | 108, 215, 900 | Metal                | 18mm c.c.          | 90 x 40mm                        | 3 1/2" x 1 9/16"                   | M4         |
| 5465128  | 108, 215, 900 | Metal                | 128mm c.c.         | 192 x 40mm                       | 7 9/16" x 1 9/16"                  | M4         |



Ø 5mm recessed



Serving you across North America

CANADA

Tel. : 1 800 361-6000  
Fax : 1 800 363-0193

UNITED STATES

Tel. : 1 800 619-5446  
Fax : 1 800 876-7454



COL21E 1st edition 10-2021  
Printed in Canada \$5

Follow us on

