

**111** antique-brown



Height 43 mm  
⊕

**148** stainless steel coloured



Height 44 mm  
⊕

**149** stainless steel coloured



Height 35 mm  
⊕

**150** stainless steel coloured



Height 28 mm  
⊕

**151** antique grey



Height 28 mm  
⊕

**152** antique-brown



Height 28 mm  
⊕

**153** black



Height 35 mm  
⊕

**154** black



Height 28 mm  
⊕

**155** cast iron black



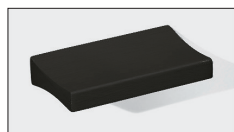
Height 27 mm  
⊕

**27201** stainless steel coloured



Height 30 mm  
⊕⊕ 32 mm

**27215** black



Height 30 mm  
⊕⊕ 32 mm

**311** antique-brown



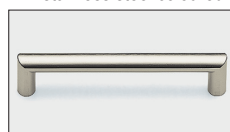
Height 22 mm  
⊕⊕ 64 mm

**314** antique grey



Height 22 mm  
⊕⊕ 64 mm

**417** stainless steel coloured



Height 30 mm  
⊕⊕ 128 mm

**422** stainless steel coloured



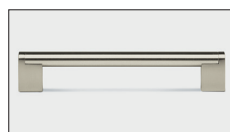
Height 25 mm  
⊕⊕ 128 mm

**470** stainless steel coloured



Height 46 mm  
⊕⊕ 128 mm

**485** stainless steel coloured



Height 36 mm  
⊕⊕ 128 mm

**490** stainless steel coloured



Height 35 mm  
⊕⊕ 128 mm

**493** stainless steel coloured



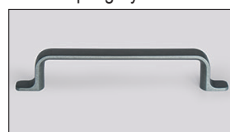
Height 30 mm  
⊕⊕ 128 mm

**494** antique-brown



Height 30 mm  
⊕⊕ 128 mm

**495** antique grey



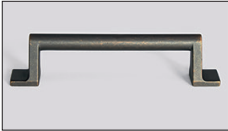
Height 33 mm  
⊕⊕ 128 mm

**496** antique grey



Height 40 mm  
⊕⊕ 128 mm

497 antique-brown



Height 40 mm  
⊕⊕ 128 mm

510 black



Height 25 mm  
⊕⊕ 160 mm

511 stainless steel coloured



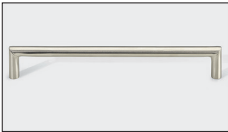
Height 30 mm  
⊕⊕ 160 mm

512 black



Height 30 mm  
⊕⊕ 160 mm

513 stainless steel coloured



Height 30 mm  
⊕⊕ 160 mm

514 stainless steel coloured



Height 30 mm  
⊕⊕ 160 mm

516 stainless steel coloured



Height 25 mm  
⊕⊕ 160 mm

518 brown matt



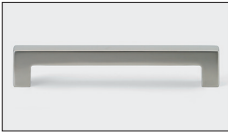
Height 30 mm  
⊕⊕ 160 mm

521 stainless steel coloured



Height 31 mm  
⊕⊕ 160 mm

524 stainless steel coloured



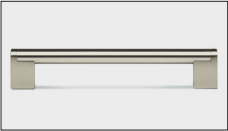
Height 32 mm  
⊕⊕ 160 mm

531 stainless steel coloured



Height 30 mm  
⊕⊕ 160 mm

541 stainless steel coloured



Height 36 mm  
⊕⊕ 160 mm

547 bronze coloured



Height 30 mm  
⊕⊕ 160 mm

549 stainless steel coloured



Height 28 mm  
⊕⊕ 160 mm

580 stainless steel coloured



Height 27 mm  
⊕⊕ 160 mm

586 stainless steel coloured



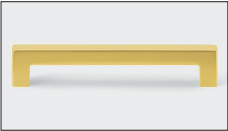
Height 39 mm  
⊕⊕ 160 mm

589 black



Height 32 mm  
⊕⊕ 160 mm

590 brass coloured



Height 30 mm  
⊕⊕ 160 mm

591 platinum



Height 30 mm  
⊕⊕ 160 mm



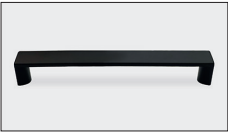
592 black



Height 31 mm  
⊕⊕ 160 mm  
curved



593 black



Height 29 mm  
⊕⊕ 160 mm  
curved



594 platinum



Height 30 mm  
⊕⊕ 160 mm



**707 stainless steel coloured**



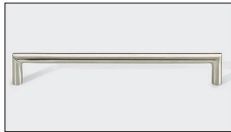
Height 32 mm  
⊕⊕ 192 mm

**709 stainless steel coloured**



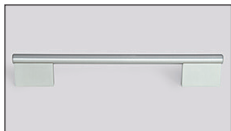
Height 25 mm  
⊕⊕ 192 mm

**721 stainless steel coloured**



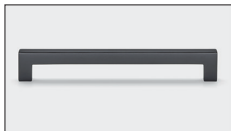
Height 30 mm  
⊕⊕ 192 mm

**722 stainless steel coloured**



Height 34 mm  
⊕⊕ 192 mm

**723 black-brown**



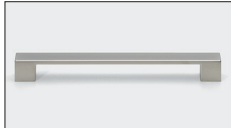
Height 32 mm  
⊕⊕ 192 mm

**725 black**



Height 32 mm  
⊕⊕ 192 mm

**732 stainless steel coloured**



Height 25 mm  
⊕⊕ 192 mm

**740 stainless steel coloured**



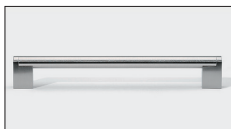
Height 36 mm  
⊕⊕ 192 mm

**741 stainless steel coloured**



Height 40 mm  
⊕⊕ 192 mm

**751 stainless steel coloured**



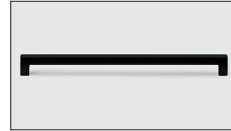
Height 36 mm  
⊕⊕ 224 mm \*

**770 stainless steel coloured**



Height 46 mm  
⊕⊕ 288 mm \*

**784 black**



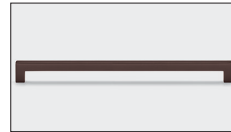
Height 32 mm  
⊕⊕ 320 mm

**786 stainless steel coloured**



Height 39 mm  
⊕⊕ 320 mm \*

**789 black-brown**



Height 32 mm  
⊕⊕ 320 mm \*

**792 black**



Height 31 mm  
⊕⊕ 320 mm \*  
curved



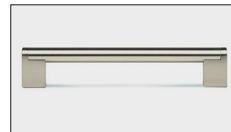
**793 black**



Height 29 mm  
⊕⊕ 320 mm \*  
curved



**831 stainless steel coloured**



Height 36 mm  
⊕⊕ 150 mm

\* On 30 cm wide units handles with drilling dimensions 224, 288 and 320 mm are not available.

The following are alternative handles:

751 -> 740

770 -> 470

784 -> 725

786 -> 586

789 -> 723

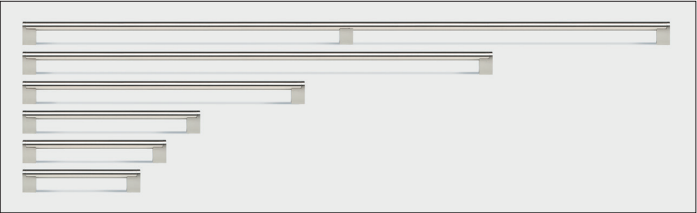
792 -> 592

793 -> 593

811 stainless steel coloured



Height 36 mm  
⊕⊕ see table



From a door height of 892 mm or panel width of 896 mm the bar handle will have 3 feet.

| Front heights<br>Front widths | Drilling hole distance | Handle length |
|-------------------------------|------------------------|---------------|
| 296 mm (30)                   | 150 mm                 | 163 mm        |
| 396 mm (40)                   | 250 mm                 | 263 mm        |
| 446 mm (45)                   | 300 mm                 | 313 mm        |
| 496 mm (50)                   | 350 mm                 | 363 mm        |
| 596 mm (60)                   | 450 mm                 | 463 mm        |
| 746 mm (75)                   | 450 mm                 | 463 mm        |
| 796 mm (80)                   | 650 mm                 | 663 mm        |
| 896 mm (90)                   | 2 x 375 mm             | 763 mm        |
| 996 mm (100)                  | 2 x 425 mm             | 863 mm        |
| 1196 mm (120)                 | 2 x 525 mm             | 1063 mm       |
| 508 mm                        | 362 mm                 | 375 mm        |
| 636 mm                        | 490 mm                 | 503 mm        |
| 700 mm                        | 554 mm                 | 567 mm        |
| 764 mm                        | 618 mm                 | 631 mm        |
| 892 mm                        | 2 x 373 mm             | 759 mm        |
| 924 mm                        | 2 x 389 mm             | 791 mm        |
| 988 mm                        | 2 x 421 mm             | 855 mm        |
| 1052 mm                       | 2 x 453 mm             | 919 mm        |
| 1116 mm                       | 2 x 485 mm             | 983 mm        |
| 1180 mm                       | 2 x 517 mm             | 1047 mm       |
| 1244 mm                       | 2 x 549 mm             | 1111 mm       |
| 1308 mm                       | 2 x 551 mm             | 1175 mm       |
| 1436 mm                       | 2 x 645 mm             | 1303 mm       |
| 1564 mm                       | 2 x 709 mm             | 1431 mm       |
| > 1564 mm                     | 618 mm                 | 631 mm        |

840 stainless steel coloured



Height 30 mm  
⊕⊕ see table



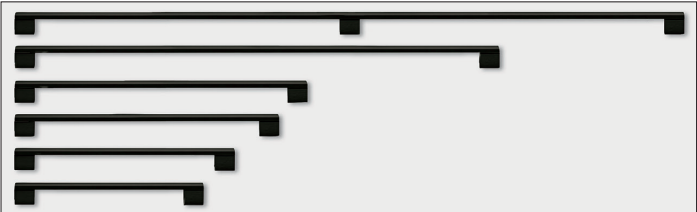
On doors with a width smaller than 296 mm, bar handles with handle length 182 mm will be supplied fitted vertically.

| Front heights<br>Front widths | Drilling hole distance | Handle length |
|-------------------------------|------------------------|---------------|
| 296 mm (30)                   | 150 mm                 | 182 mm        |
| 396 mm (40)                   | 250 mm                 | 282 mm        |
| 446 mm (45)                   | 300 mm                 | 332 mm        |
| 496 mm (50)                   | 350 mm                 | 382 mm        |
| 596 mm (60)                   | 450 mm                 | 482 mm        |
| 746 mm (75)                   | 450 mm                 | 482 mm        |
| 796 mm (80)                   | 650 mm                 | 682 mm        |
| 896 mm (90)                   | 2 x 375 mm             | 782 mm        |
| 996 mm (100)                  | 2 x 425 mm             | 882 mm        |
| 1196 mm (120)                 | 2 x 525 mm             | 1082 mm       |

842 black



Height 30 mm  
⊕⊕ see table



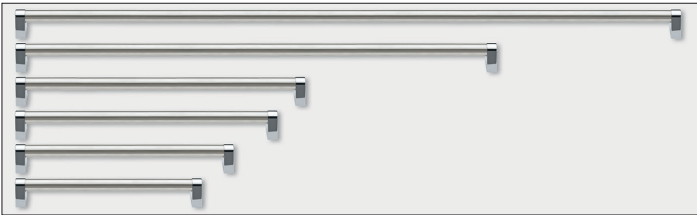
On doors with a width smaller than 296 mm, bar handles with handle length 170 mm will be supplied fitted vertically.

| Front heights<br>Front widths | Drilling hole distance | Handle length |
|-------------------------------|------------------------|---------------|
| 296 mm (30)                   | 150 mm                 | 170 mm        |
| 396 mm (40)                   | 250 mm                 | 270 mm        |
| 446 mm (45)                   | 300 mm                 | 320 mm        |
| 496 mm (50)                   | 350 mm                 | 370 mm        |
| 596 mm (60)                   | 450 mm                 | 470 mm        |
| 746 mm (75)                   | 450 mm                 | 470 mm        |
| 796 mm (80)                   | 650 mm                 | 670 mm        |
| 896 mm (90)                   | 2 x 375 mm             | 770 mm        |
| 996 mm (100)                  | 2 x 425 mm             | 870 mm        |
| 1196 mm (120)                 | 2 x 525 mm             | 1070 mm       |

850 stainless steel-coloured / chrome gloss

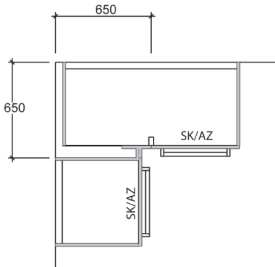


Height 53 mm  
⊕⊕ see table



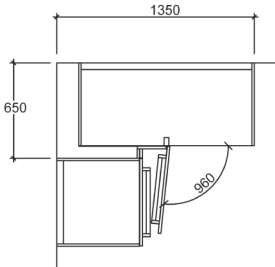
On doors with a width smaller than 296 mm, bar handles with handle length 170 mm will be supplied fitted vertically.

| Front heights<br>Front widths | Drilling hole distance | Handle length |
|-------------------------------|------------------------|---------------|
| 296 mm (30)                   | 150 mm                 | 170 mm        |
| 396 mm (40)                   | 250 mm                 | 270 mm        |
| 446 mm (45)                   | 300 mm                 | 320 mm        |
| 496 mm (50)                   | 350 mm                 | 370 mm        |
| 596 mm (60)                   | 450 mm                 | 470 mm        |
| 746 mm (75)                   | 450 mm                 | 470 mm        |
| 796 mm (80)                   | 650 mm                 | 670 mm        |
| 896 mm (90)                   | 750 mm                 | 770 mm        |
| 996 mm (100)                  | 850 mm                 | 870 mm        |
| 1196 mm (120)                 | 1050 mm                | 1070 mm       |



## Corner solutions

With drawers (SK) and pull-outs (AZ) on corner solutions the planning dimension mustn't fall below of 650 x 650 mm. Due to technical reasons an opening angel of 107° isn't achievable.



## Corner solutions

With drawers (SK) / pull-outs (AZ) and hinged doors with opening angle 96° on corner solutions the planning dimension mustn't fall below of 650 x 750 mm respectively 750 x 650 mm. With corner base units the maximum planning dimension is 750 mm. Due to technical reasons an opening angel of 107° isn't achievable.

# Handle combination

711 consisting of:

111 antique-brown



Height 43 mm  
⊕ 0 mm

311 antique-brown



Height 22 mm  
⊕⊕ 64 mm

Panels and pull-outs are supplied with the corresponding handle.  
Doors and flap doors are supplied with the illustrated knobs.

714 consisting of:

151 antique grey



Height 28 mm  
⊕ 0 mm

314 antique grey



Height 64 mm  
⊕⊕ 64 mm

Panels and pull-outs are supplied with the corresponding handle.  
Doors and flap doors are supplied with the illustrated knobs.

973 consisting of:

971 stainless steel coloured



Height 0 mm  
⊕ 0 mm

148 stainless steel coloured



Height 44 mm  
⊕ 0 mm

Framed glass doors and flaps will be supplied with knob 148. Knob 148 standard on pilaster glass doors.  
Since the handle is set into the front, supplying the handles loose is not possible. On appliance door a central position of the handle is not possible.

992 consisting of:

150 stainless steel coloured



Height 28 mm  
⊕ 0 mm

992 stainless steel coloured



Height 0 mm  
⊕ 0 mm

Framed glass doors and flaps will be supplied with knob 150.  
Sole supply of the rail handle is not possible since it is front integrated.  
Only available on door width with minimum 296 mm.

# Handle strips

915 consisting of:

150 stainless steel coloured



Height 28 mm  
⊕ 0 mm

915 stainless steel coloured



Height 0 mm  
⊕ 0 mm

Handle strip 915 has a fixed width of 174 mm.  
Framed glass doors and flaps will be supplied with knob 150.  
Sole supply of the rail handle is not possible since it is front integrated.

980 stainless steel coloured



Height 20 mm  
⊕

982 black



Height 20 mm  
⊕

# Handle drillings

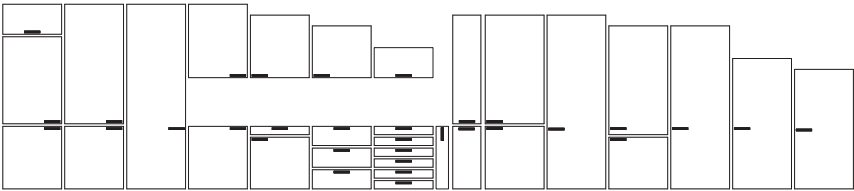
| Knob/handle<br><div>Ranges</div> |    | 111<br>150<br>151<br>152<br>154 |   | 148<br>149<br>153 |   | 27201<br>27215 | 311<br>314 | 417-741 |   |   | 751<br>770<br>786<br>789 | 811 | 831 |   |   | 840<br>842<br>850 | 915 | 971<br>973 | 980<br>982 | 992 |   |   |   |   |
|----------------------------------|----|---------------------------------|---|-------------------|---|----------------|------------|---------|---|---|--------------------------|-----|-----|---|---|-------------------|-----|------------|------------|-----|---|---|---|---|
|                                  |    | P                               | C | H                 | M | H              | V          | M       | V | H | M                        | H   | V   | M | V | M                 | H   | V          | M          | M   | H | M | V | M |
| AS                               | -  | -                               | - | -                 | - | -              | -          | -       | - | - | -                        | -   | -   | - | - | -                 | -   | -          | -          | -   | - | X | - | - |
| BU                               | SH | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| -                                | BN | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | -   | - | - | - | - |
| CA                               | -  | -                               | - | -                 | - | -              | -          | -       | - | - | -                        | -   | -   | - | - | -                 | -   | -          | -          | -   | X | - | - |   |
| ED                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | - | - | - |
| EE                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | - | - | - |
| ER                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| EL                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | -   | - | - | - | - |
| EV                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| -                                | FD | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | X | - | - |
| GE                               | AE | -                               | - | -                 | - | -              | X          | -       | - | - | -                        | -   | -   | - | - | -                 | -   | -          | -          | -   | - | - | - | - |
| GD                               | -  | -                               | - | -                 | - | -              | -          | -       | - | - | -                        | -   | -   | - | - | -                 | -   | -          | -          | -   | - | - | - | - |
| HR                               | NR | X                               | X | X                 | X | X              | X          | -       | - | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | - | - | - |
| HV                               | NV | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | - |
| KD                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | - | - | - |
| KG                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | - | - | - |
| KL                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | - | - | - |
| LH                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| LK                               | FK | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| LM                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| MA                               | KA | X                               | X | -                 | - | -              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | - | - | - |
| MH                               | AH | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| MK                               | AK | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| MM                               | FM | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| MP                               | AP | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| MT                               | -  | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | - | - | - |
| MU                               | KU | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | - | - | - | - |
| OS                               | DS | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| OT                               | DT | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| PS                               | FS | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| PT                               | FT | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| TU                               | MC | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| VA                               | NA | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| VH                               | NH | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| VU                               | NU | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| WM                               | HM | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |
| WS                               | HS | X                               | X | X                 | X | X              | X          | X       | X | X | X                        | X   | X   | X | X | X                 | X   | X          | X          | X   | X | X | X | X |

X = Handle drilling is technically possible.

- = Handle drilling is technically not possible.

## Note:

If delivery without handle and handle drilling is desired, please note order no. 998.

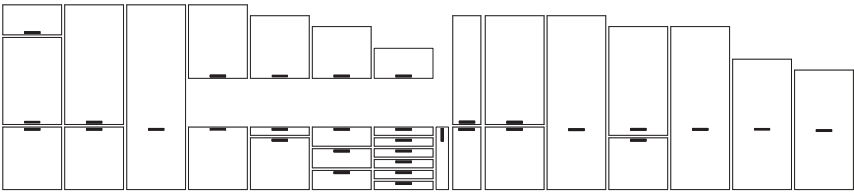


**Horizontal (H)**  
Arrangement of the handle drilling horizontal on doors, centrally horizontal on panels and flap doors.

For handles with a 128 mm, 150 mm, 160 mm and 192 mm drilling hole distance, the handles are installed vertically on doors with a width of 246 mm and less!

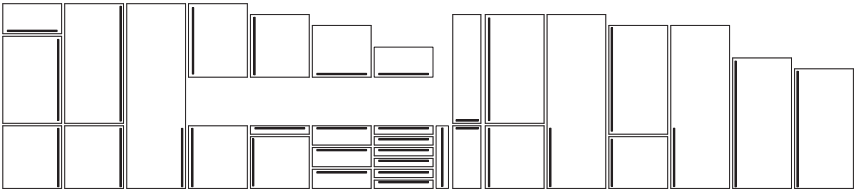


**Vertical (V)**  
Arrangement of the handle drilling vertical on doors, centrally horizontal on panels and flap doors.

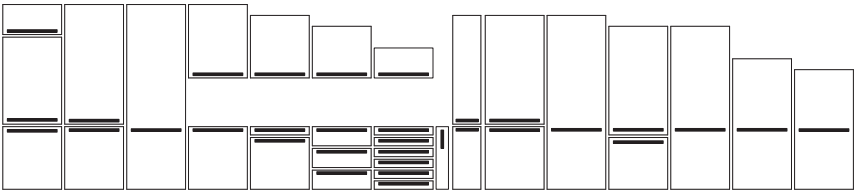


**Horizontal central (M)**  
Position of handle drilling horizontal central on doors, panels and flap doors.

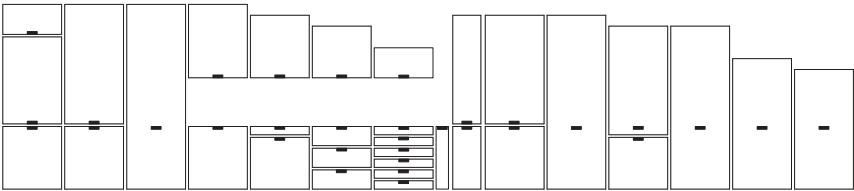
For handles with a 128 mm, 150 mm, 160 mm, 192 mm and 224 mm drilling hole distance, the handles are installed vertically on doors with a width of 246 mm and less!



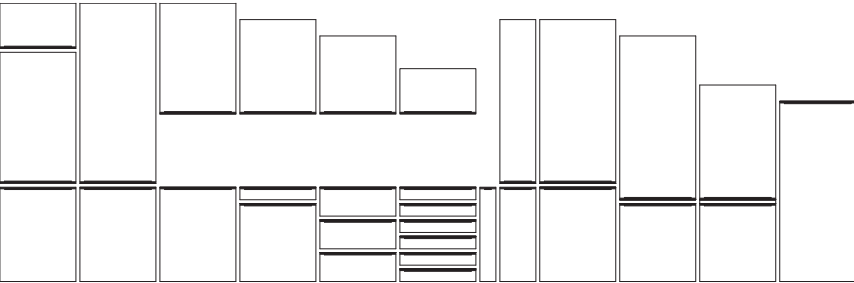
**Bar handle**  
**811**  
Pharmacy-style pull-outs are supplied with a horizontal bar handle.



**Bar handle**  
840, 842, 850  
The bar handle, with a drilling hole distance of 150 mm, will be installed vertically on doors with a width of less than 296 mm.



**Handle strips**  
**915**



**Handle strips**  
980, 982