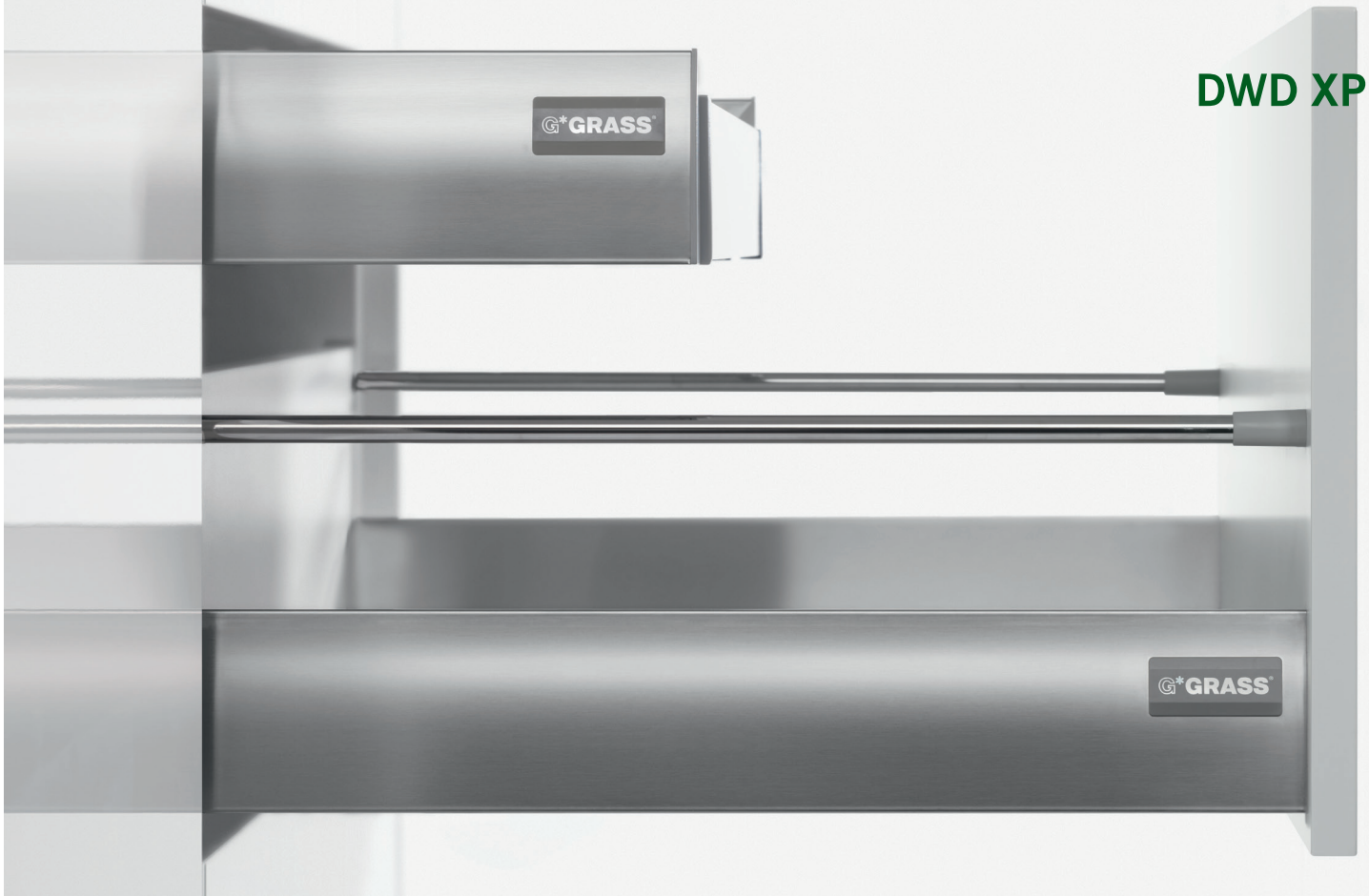




DWD XP



G* GRASS®

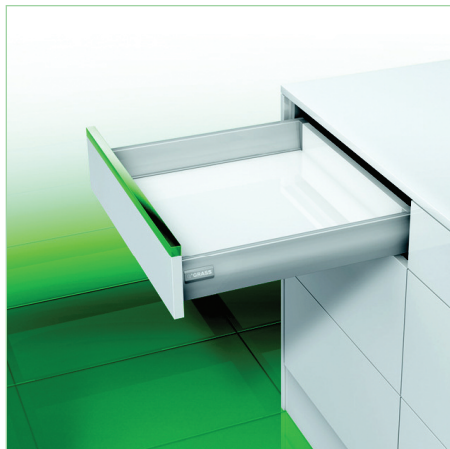
DWD XP DRAWER SYSTEM

Double Wall Drawer System offering superior engineering combined with stylish design.



DWD XP Standard Drawer - Set Packaging

95mm (3 3/4") side height



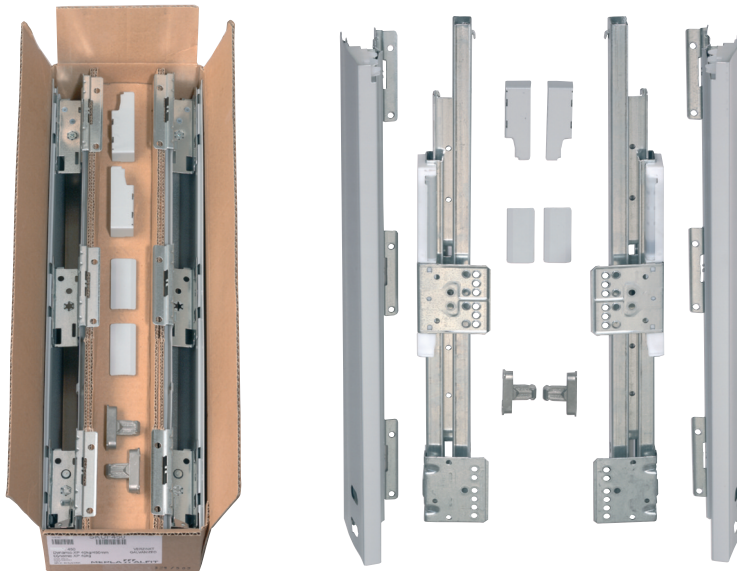
- Full extension for maximum access to drawer contents
- Soft-close integrated
- Complete set packaging
- Available load capacities: 100 lbs
- Integrated safety device for secure transport
- Cam height adjustment and integrated side adjustment of drawer front
- Available in Alu-metallic finish

Components

Set Packaging

| ID | Description | Length* | Alu-metallic No. | PU |
|----|-------------|-----------|--------------------|----|
| | Set | 500 [20"] | 6151.500.17 | 1 |
| | 100 lbs. | 550 [22"] | 6151.550.17 | 1 |

- 1 Set consists of:
- 1 pair DWD XP Drawer sides H95
 - 2 pcs. Cover caps
 - 1 pair Adapter for wooden drawer back H86
 - 2 pcs. Screw-on front fixing brackets
 - 1 pair DWD XP Full extension Soft-close® 100 lbs.
 - 1 pc. Mounting instructions

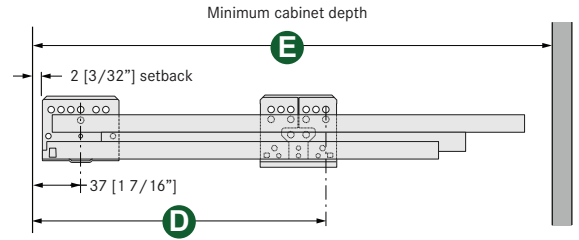
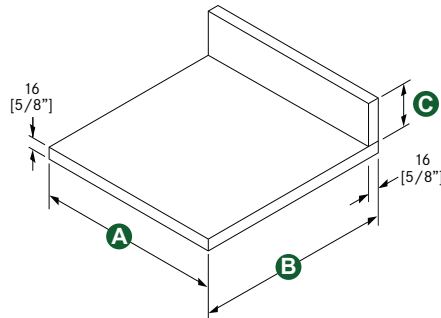


*Inch equivalent length is nominal

PU = Packaging Unit

| Drawer parts | | | | |
|--------------|--------|--------------------------------------|------------|---------------|
| Qty. | Part | A - width | B - length | C - height |
| 1 | Bottom | Inside cabinet width - 74 [2 29/32"] | See chart | |
| 1 | Back | Inside cabinet width - 74 [2 29/32"] | | 68 [2 11/16"] |

| Drawer bottom length B | |
|------------------------|-----------------|
| Slide length | Bottom length |
| 500 [20"] | 491 [19 11/32"] |
| 550 [22"] | 541 [21 5/16"] |



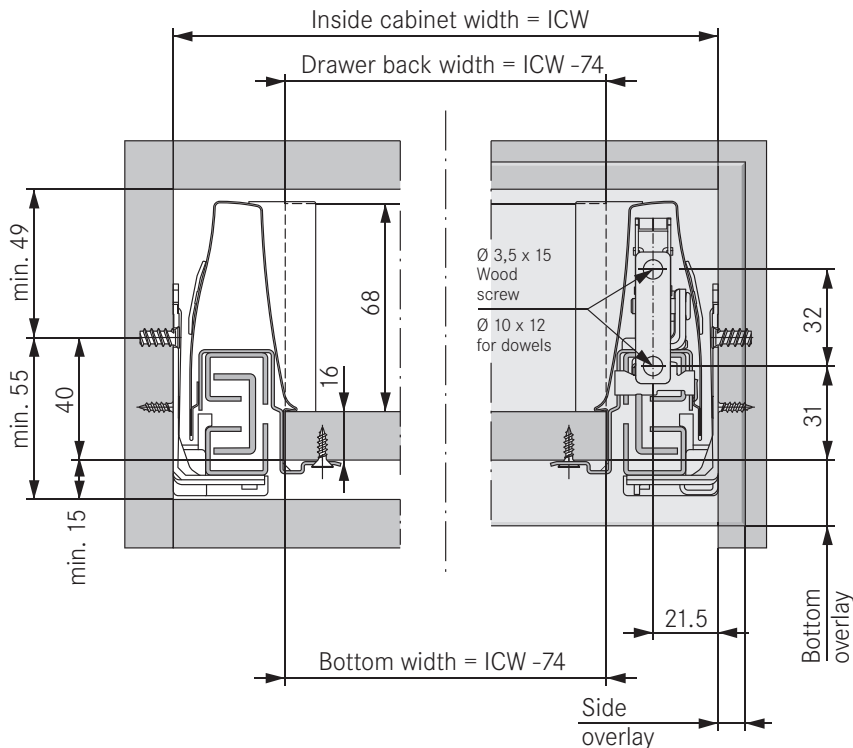
Attach with 13mm Euro screws or #6 x 58" wood screw.

| Slide Length | D | E |
|--------------|----------------|-----------|
| 500 [20"] | 261 [10 9/32"] | 500 [20"] |
| 550 [22"] | 261 [10 9/32"] | 550 [22"] |

Assembly Details

Installation instructions: Front fixing brackets with press-in dowels

When using front fixing brackets with press-in dowels, the front bores must be appropriately countersunk. The sharp bore edges produced with hard surface coatings, e.g. melamine, can to some extent shear away the dowel protrusions when they are pressed in. This can significantly reduce the holding strength. Alternatively, front fixing brackets with expanding dowels can be used, this does not require any countersinking and still guarantees optimal holding strength.



DWD XP Pot Drawer – Set Packaging

95mm (3 3/4”) side height with round railings



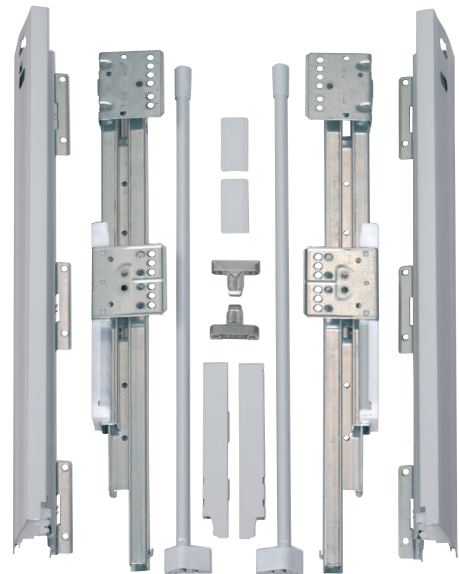
- Full extension for maximum access to drawer contents
- Soft-close integrated
- Complete set packaging
- Available load capacities: 100 lbs
- Integrated safety device for secure transport
- Cam height adjustment and integrated side adjustment of drawer front
- Available in Alu-metallic finish

Components

Set Packaging

| ID | Description | Length* | Alu-metallic No. | PU |
|----|--------------|-----------|--------------------|----|
| | Set 100 lbs. | 500 [20"] | 6153.500.17 | 1 |

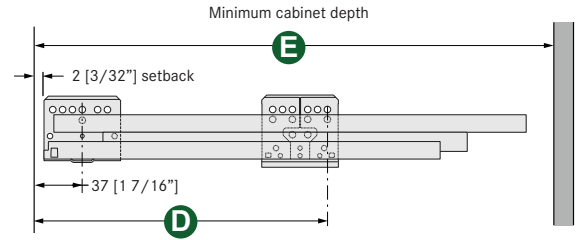
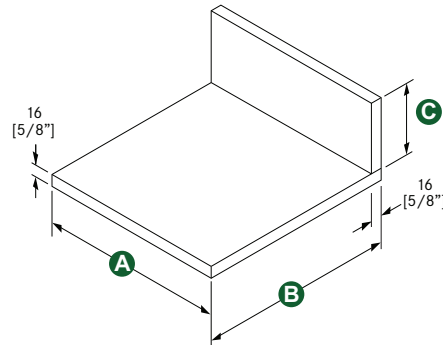
- 1 Set consists of:
- 1 pair DWD XP Drawer sides H95
 - 2 pcs. Cover caps
 - 1 pair Adapter for wooden drawer back H86
 - 2 pcs. Screw-on front fixing brackets
 - 1 set Screw-on railing
 - 1 pair DWD XP Full extension Soft-close® 100 lbs.
 - 1 pc. Mounting instructions



*Inch equivalent length is nominal

| Drawer parts | | | | |
|--------------|--------|--------------------------------------|------------|-----------------|
| Qty. | Part | A - width | B - length | C - height |
| 1 | Bottom | Inside cabinet width - 74 [2 29/32"] | See chart | |
| 1 | Back | Inside cabinet width - 74 [2 29/32"] | | 164 [16 15/32"] |

| Drawer bottom length B | |
|------------------------|-----------------|
| Slide length | Bottom length |
| 500 [20"] | 491 [19 11/32"] |



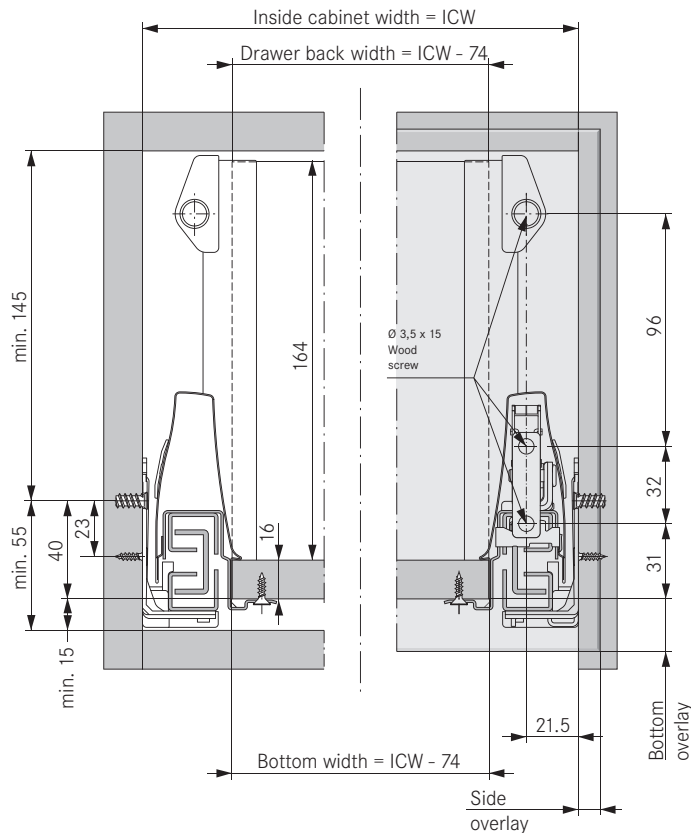
Attach with 13mm Euro screws or #6 x 58" wood screw.

| Slide Length | D | E |
|--------------|----------------|-----------|
| 500 [20"] | 261 [10 9/32"] | 500 [20"] |

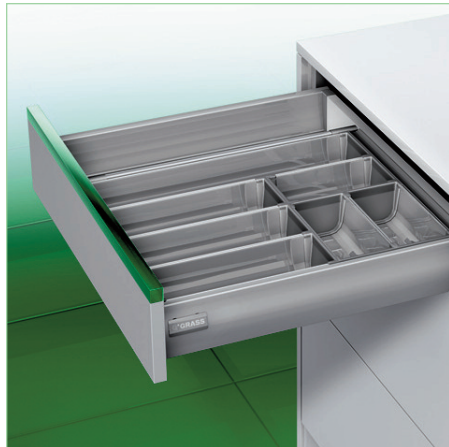
Assembly Details

Installation instructions: Front fixing brackets with press-in dowels

When using front fixing brackets with press-in dowels, the front bores must be appropriately countersunk. The sharp bore edges produced with hard surface coatings, e.g. melamine, can to some extent shear away the dowel protrusions when they are pressed in. This can significantly reduce the holding strength. Alternatively, front fixing brackets with expanding dowels can be used, this does not require any countersinking and still guarantees optimal holding strength.



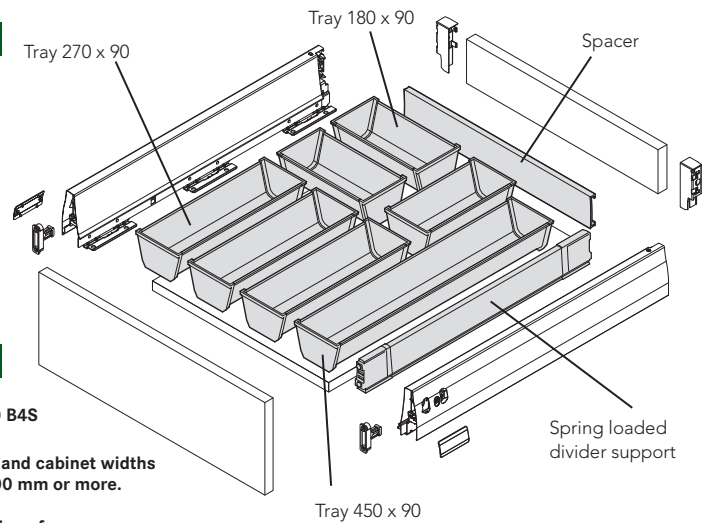
Magic Sorto



Magic Sorto

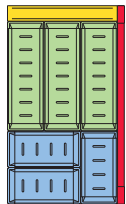
- Modular unit that can be expanded to meet individual needs
- Individual units, dishwasher safe
- High quality stainless steel trays
- Hygienically approved, ideal for kitchen use
- For DWD XP 500mm and 550mm length

| Magic Sorto | | | | |
|-------------|---------------------|--------|---------------------|----|
| ID | Description | Length | Stainless steel No. | PU |
| 1 | Magic Sorto Set B3 | 500 | 12030.500.40 | 1 |
| 2 | Magic Sorto Set B4S | 500 | 12046.500.40 | 1 |
| 3 | Magic Sorto Set B3 | 550 | 1 | |



Technical Specifications

1 Magic Sorto Set NL 500 B3



NL 500 and cabinet widths from 450 mm or more.

Consisting of:

- 3 Sorto trays 270 x 90 mm
- 3 Sorto trays 180 x 90 mm
- 1 Spacer 270 mm
- 1 Divider Support

2 Magic Sorto Set NL 500 B4S

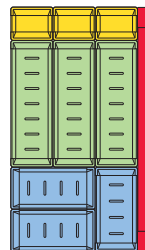


NL 500 and cabinet widths from 600 mm or more.

Consisting of:

- 1 Sorto trays 450 x 90 mm
- 3 Sorto trays 270 x 90 mm
- 3 Sorto trays 180 x 90 mm
- 2 Spacer 180 mm
- 1 Divider Support

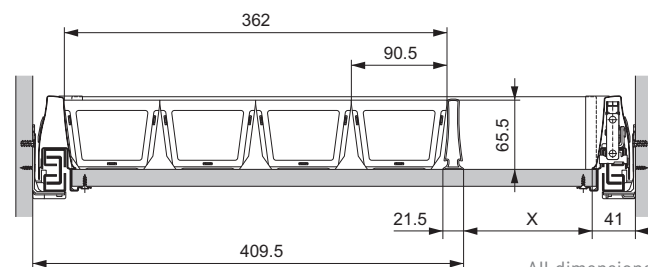
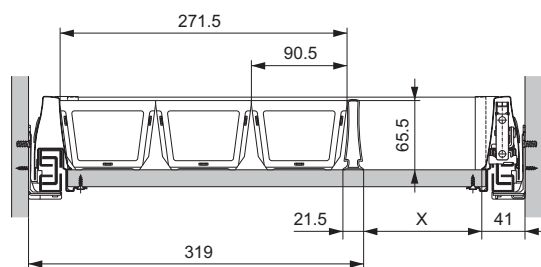
3 Magic Sorto Set NL 550 B3



NL 550 and cabinet widths from 450 mm or more.

Consisting of:

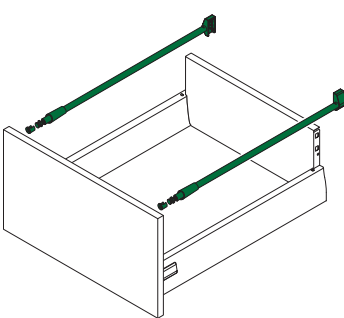
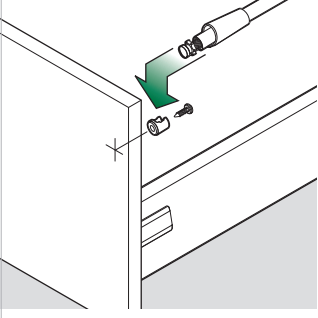
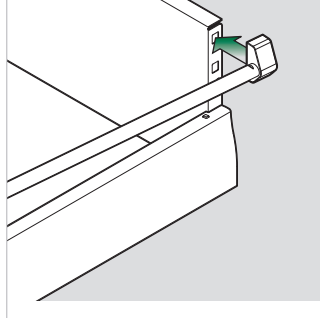
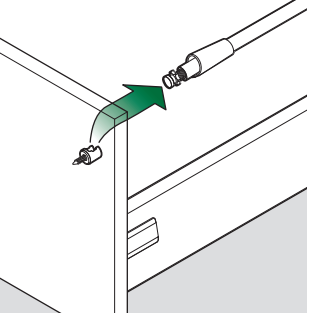
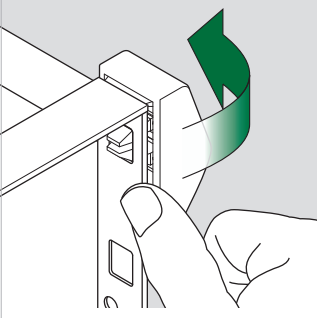
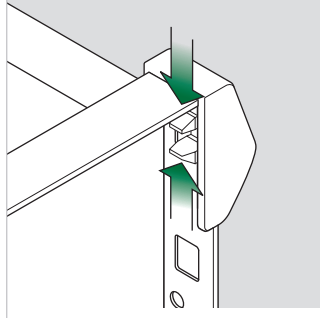
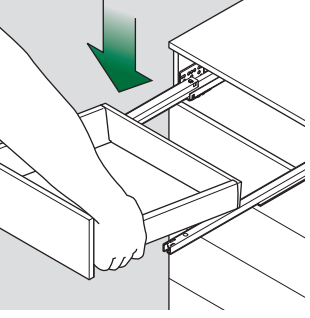
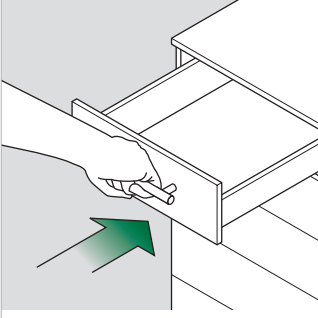
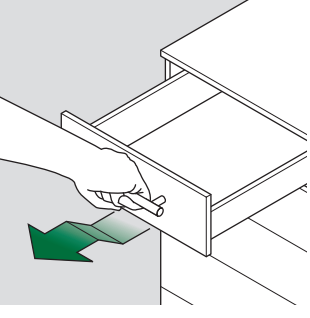

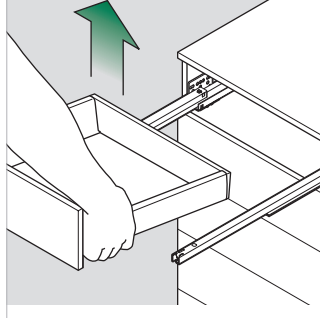
- 3 Sorto trays 270 x 90 mm
- 3 Sorto trays 180 x 90 mm
- 3 Compression trays 70 mm
- 1 Divider Support

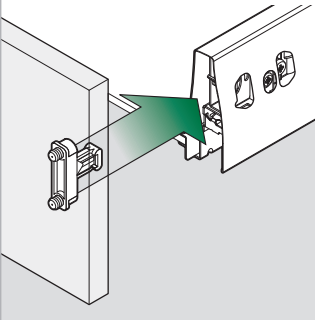
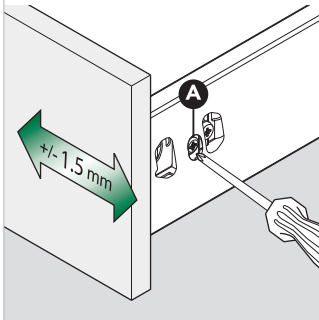
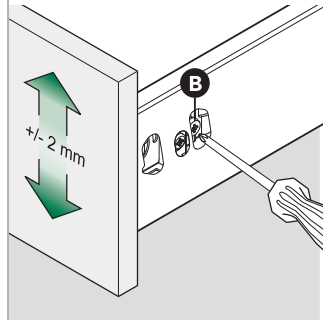
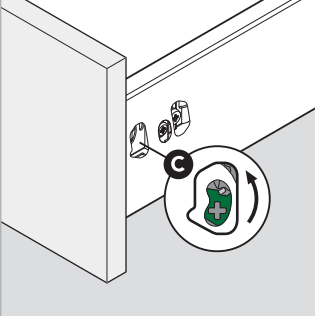
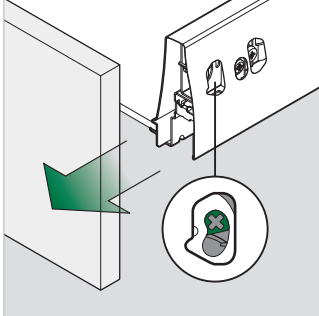
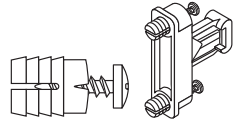
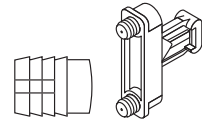


All dimensions in millimeters.

Technical Information

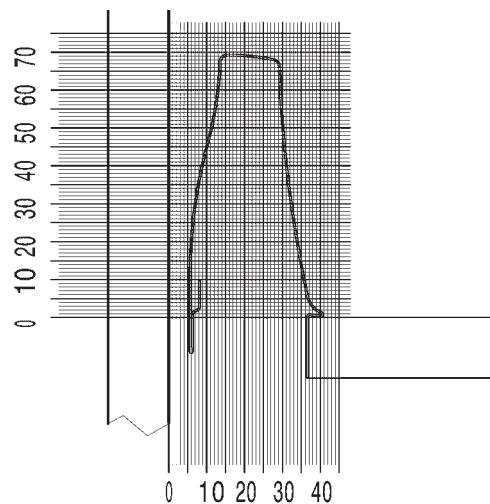
for DWD XP

| Screw-on railing | | Mounting | |
|--|---|--|--|
|  |  |  | |
| | <p>Screw onto both sides of front and insert dividing rail.</p> | <p>Click onto both sides of drawer back.</p> | |
| Removal | | | |
|  |  |  | |
| <p>Loosen front fixing.</p> | <p>Take off rail from wooden back adapter.</p> | <p>Squeeze release tabs.</p> | |
| Drawer insertion | | | |
|  |  | | |
| <p>Place onto extended slides.</p> | <p>Raise gently and close, when fully closed – auto-locked.</p> | | |
| Drawer removal | | | |
|  |  |  | |
| <p>Open drawer, slightly raise approx. 10 cm before end stop.</p> | <p>“Click” Lift when extended and pull out horizontally.</p> | <p>Drawer can be removed.</p> | |

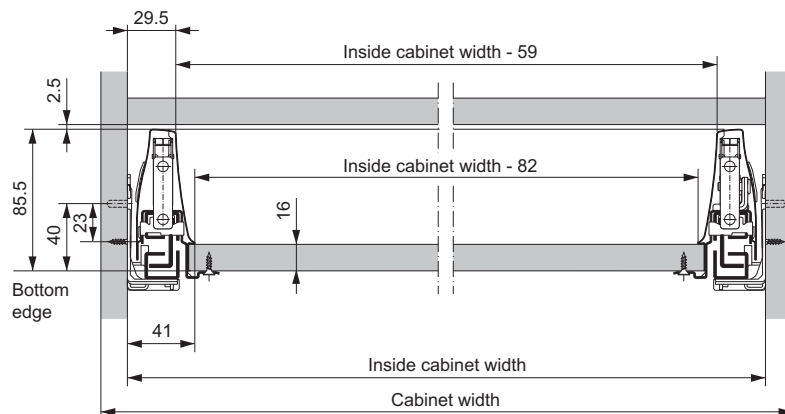
| Drawer front mounting | Side adjustment | Height adjustment | |
|---|--|--|--|
|  |  |  | |
| <p>Insert front fixing bracket into drawer. Drawer front snaps shut automatically and is fixed.</p> | <p>Turn screw (A). Due to integrated side adjustment only right side has to be adjusted.</p> | <p>Turn Screw (B). Height adjusted via cam.</p> | |
| Drawer front removal | Installation instruction | | |
|  |  | <div style="display: flex; justify-content: space-around;"> <div data-bbox="971 779 1203 974"> <p>Expanding dowel Ø 10 x 12 mm</p>  </div> <div data-bbox="1230 779 1430 974"> <p>Press-in dowel Ø 10 x 12 mm</p>  </div> </div> <p>Front fixing brackets with press-in dowels</p> <p>When using front fixing brackets with press-in dowels, the front bores must be appropriately countersunk. The sharp bore edges produced with hard surface coatings, e.g. melamine, can to some extent shear away the dowel protrusions when they are pressed in. This can significantly reduce the holding strength. Alternatively, front fixing brackets with expanding dowels can be used, this does not require any countersinking and still guarantees optimal holding strength.</p> | |
| <p>Loosen with Pozi driver # 2.</p> | <p>Drawer front can be removed.</p> <p>Loosen bottom/front connector if used.</p> | | |

1:1 Dimension sketch

Dimensions to be used for insertions in DWD XP drawers



Measurements for drawer trays





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Kernersville, NC 27284

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Fax: 1-800-525-8406

www.grassusa.com
info@grassusa.com

