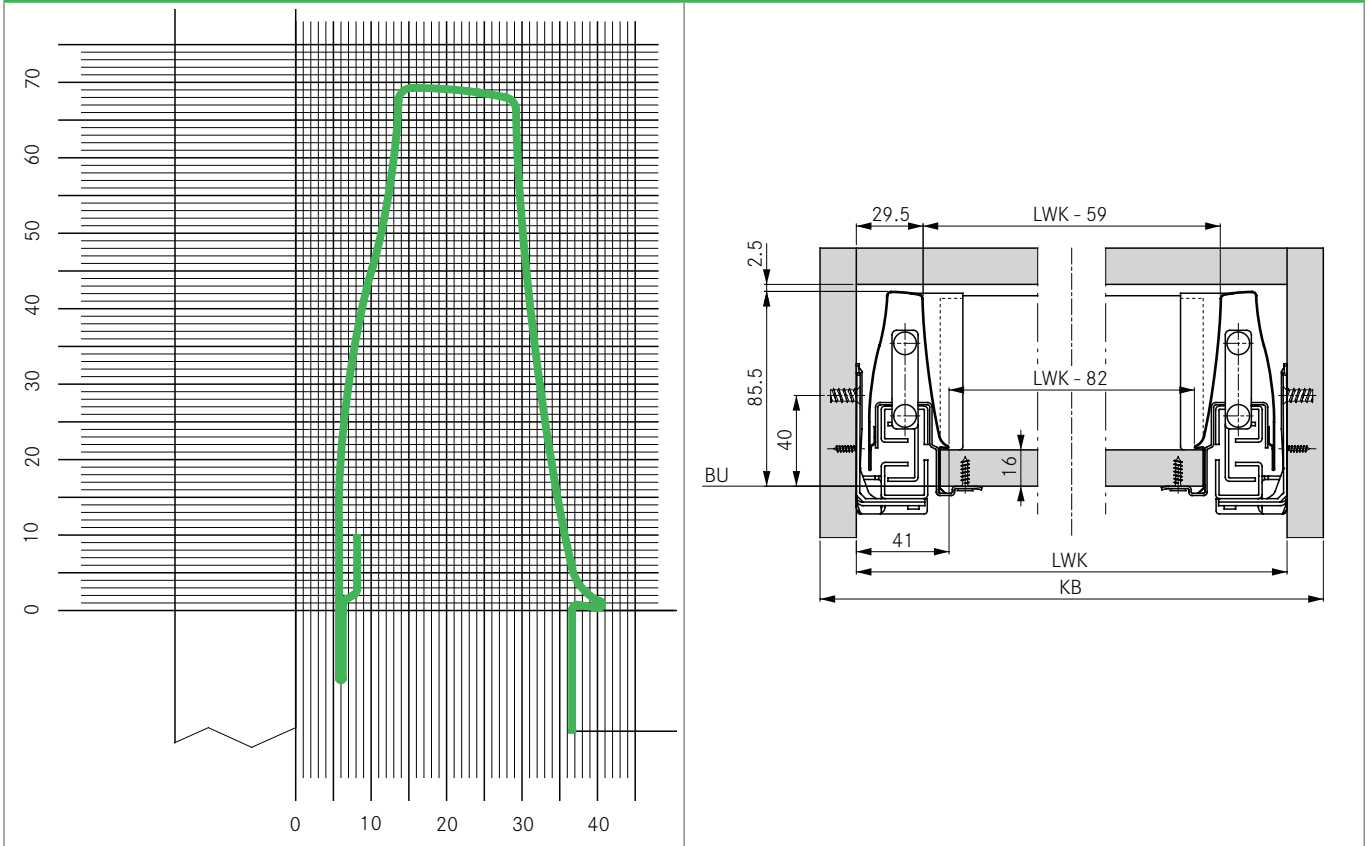


# DWD XP

Technical information

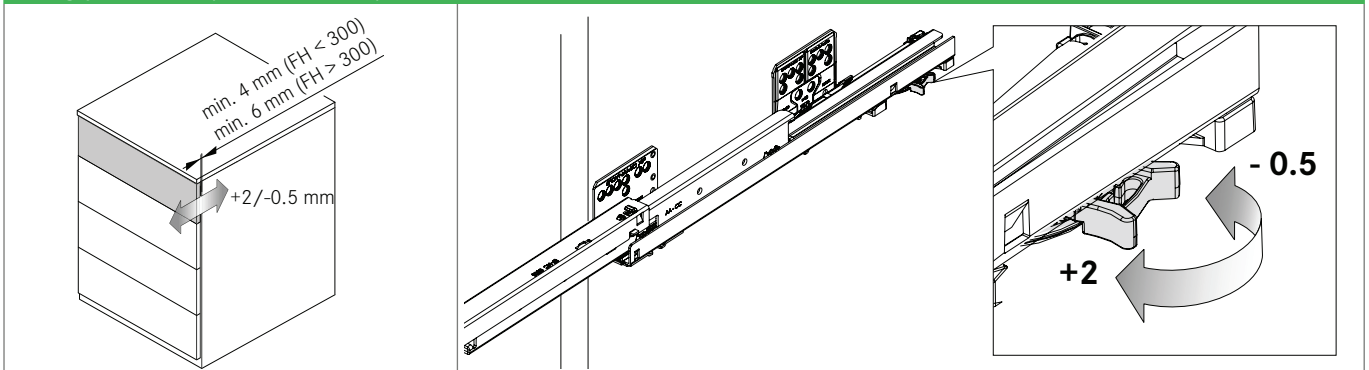
## INSTALLATION INFORMATION

### Dimensions for drawer insert H95

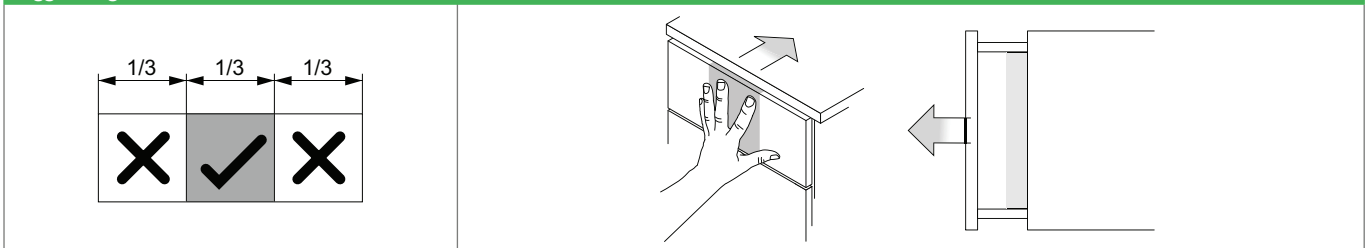


## TIPMATIC

### Front gap adjustment (+2 mm / -0.5 mm)



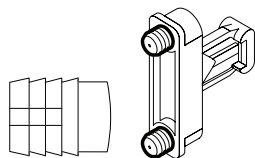
### Trigger range



## INSTALLATION ADVICE

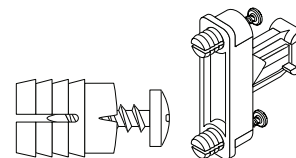
### Front holder with press-fit dowels $\varnothing$ 10 x 12 mm

The holes for fixing should be countersunk. The sharp edges of the holes of hard surface coatings such as melamine can damage the dowels during press fitting. This can lead to significantly reduced pull-out force.



### Front holder with expansion dowels $\varnothing$ 10 x 12 mm

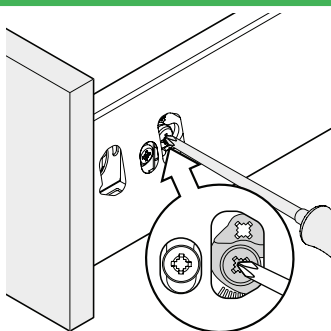
Alternatively it is possible to use front holders with expansion dowels, which do not require countersinking and still guarantee optimum pull-out force.



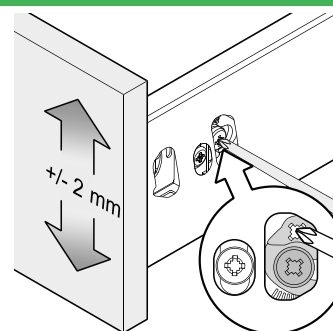
## ADJUSTMENTS

### Eccentric height adjustment on both sides

Release locking screws on both sides.

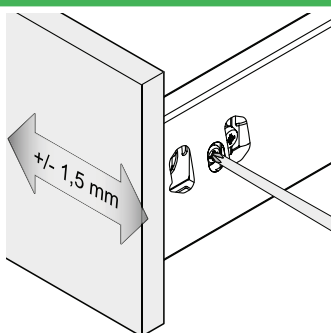


Adjust front panel and re-tighten locking screws.



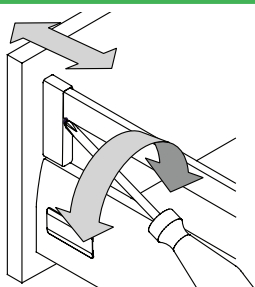
### Side adjustment, right

Turn adjustment. Only the right-hand side has to be operated due to the integrated lateral adjustment.

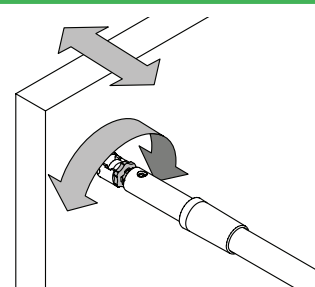


### Front tilt angle adjustment

With rectangular railings, tilt angle adjustment of the front is via the front panel holder.



The tilt angle adjustment of the front with a round railing is carried out by turning the adjustment screw.



## LEGEND

BU Bottom edge  
KB Cabinet width  
LWK Inside cabinet width

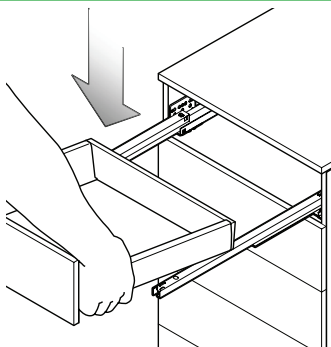
# DWD XP

## Technical information

### MOUNTING/DISMOUNTING

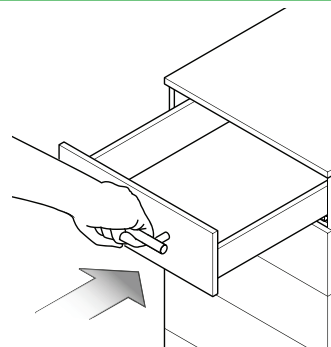
#### Inserting the drawer

Place the drawer on the extended slides.



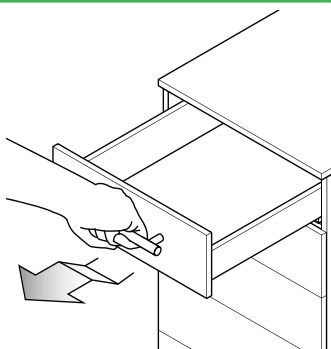
Slightly lift the drawer at the front and then push fully closed.

**The drawer engages automatically!**

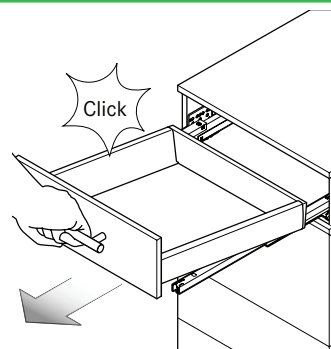


#### Removing the drawer

Pull the drawer out, lift slightly approx. 10 cm before the limit stop.

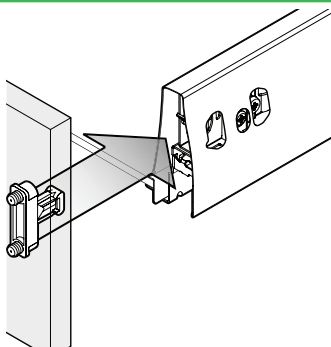


Pull firmly **horizontally** until the drawer audibly disengages, then lift off.



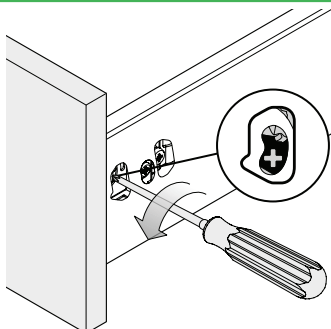
#### Front panel installation

Insert the front panel clip into the drawer sides. The front panel engages automatically and is fixed.



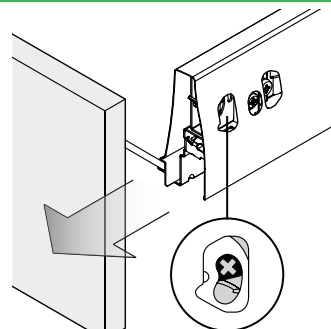
#### Removing the front panel

Use Pozidriv No. 2 to release.

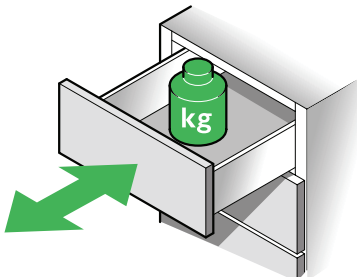
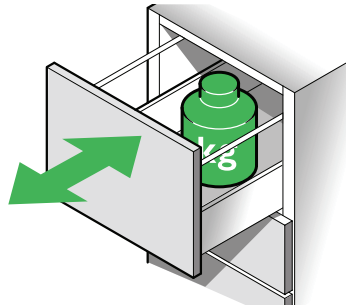
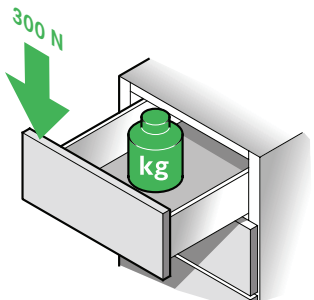
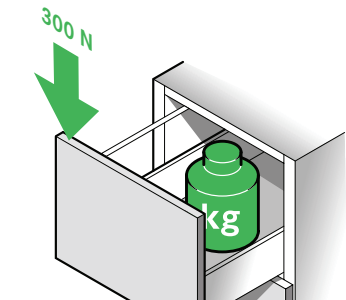
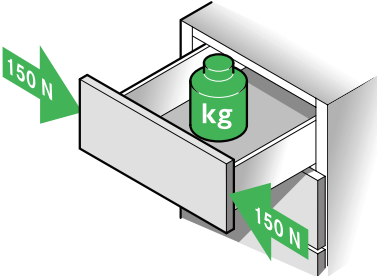
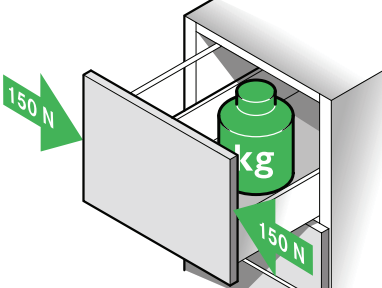
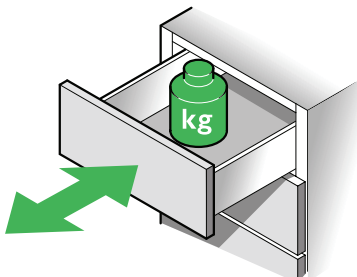
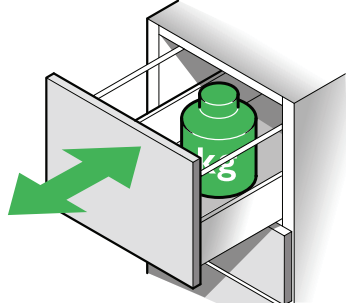
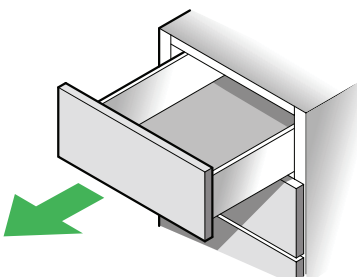


The front panel is now released and can be removed.

**Where a front-bottom connector is used, release the connector!**



## TEST CRITERIA FOR DRAWERS

<p><b>Durability test</b> 100,000 open and close movements</p>		
<p><b>Static vertical overload test</b> 10 times 10 seconds in a fully open condition, additional corner load 300 N</p>		
<p><b>Static horizontal overload test</b> 5 x 10 seconds, full extended, right/left alternating, additional load on front 150 N</p>		
<p><b>Dynamic overload of the front and fittings</b> <b>Closing test:</b> open and close 10 x at 1.0 m/sec with 40 kg load or 0.85 m/sec with 60 kg load</p>		
<p><b>Pull-out safety</b> 200 N Static overload of the end fittings in an open condition 10 times with 200 N</p>		

In addition to the tests described above, GRASS drawers and pull-out systems are tested for corrosion resistance in compliance with EN 15338.