

# Changeover from competition

## Wooden Drawer boxes

### Quadro V6 | Blum Tandem

#### Width of Drawer

For the V6 Quadro you take the inside measurement of the cabinet and - 40mm + the profile thickness \* 2

For Blum Tandem users the width calculation is inside cabinet width – 42mm + the profile thickness \* 2

Using above cabinet example: V6 Quadro drawer width would be 468 (interior cabinet width) -40 +32 (profile material thickness \* 2) = 460mm

Using above cabinet example: Tandem user drawer width would be 468 (interior cabinet width) – 42 + 32 (profile material thickness \* 2) = 458mm

Difference is 2mm wider when using V6 Quadro

#### Drawer Depth (length)

When determining the correct drawer depth for the V6 Quadro you use the nominal length of the slide. Unless the front clips are not at the drawer front(face) drawer front is not cut out for front clips, then you must add the material thickness to your length.

For Blum Tandem users the length calculation is the nominal length of the slide minus 10mm. Unless the front clips are not at the drawer front(face) drawer front is not cut out for front clips, then you must add the material thickness to your length.

Drawer length for V6 Quadro based on drawer front is notched out for front clips would be 500mm

Drawer length for Tandem based on drawer front is notched out for front clips would be 490mm.

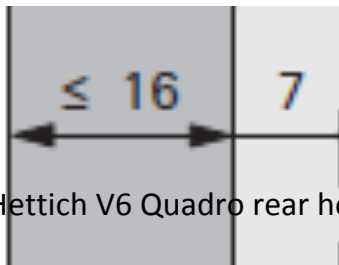
Difference is drawer is 10mm longer when using V6 Quadro

**All Examples are based on a 500mm Wide Cabinet using 16mm (5/8") gables and profiles.**

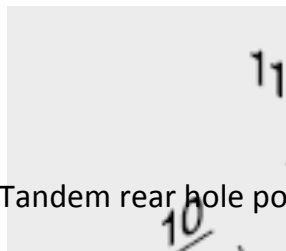
#### Rear Hole Positions

When using the V6 Quadro the rear hole for the C hook is 11mm from the drawer bottom and 7 mm in from the inside edge of the drawer profile. Hole diameter is 6mm and drill depth is 11mm.

The Tandem hole position for the C hook is the same as the V6 Quadro.



Hettich V6 Quadro rear hole position



Blum Tandem rear hole position

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## Quadro 4D | Differences When Making Wooden Drawers Using from Competition

### Width of Drawer

When using **16mm** material (5/8") for the 4d Quadro you take the inside measurement of the cabinets and subtract 42mm.

For Grass Dynapro users the width calculation is the same.

For Blum Movento users the width calculation is the same

For Salice futura users the width calculation is inside width subtract 41mm. Therefore, the difference in cabinet width is 1mm

### Drawer Depth (length)

When determining the correct drawer depth for the 4D Quadro you use the nominal length of the slide. Unless the front clips are not attached at the drawer front(face) then you must add the material thickness to your length.

For Grass Dynapro users the length calculation is the nominal length of the slide minus 10mm. Unless the front clips are not attached to the drawer front(face), then you must add the material thickness to the length.

For Blum Movento users the length calculation is the nominal length of the slide minus 10mm. Unless the front clips are not attached to the drawer front(face), then you must add the material thickness to the length.

For Salice futura users the length is calculation you use the nominal length of the slide. Unless the front clips are not attached to the drawer front(face), then you must add the material thickness to the length

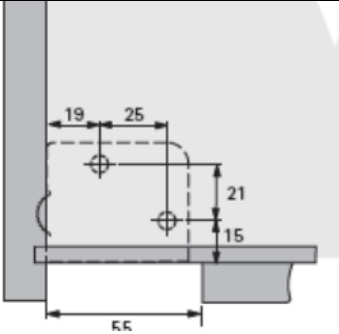
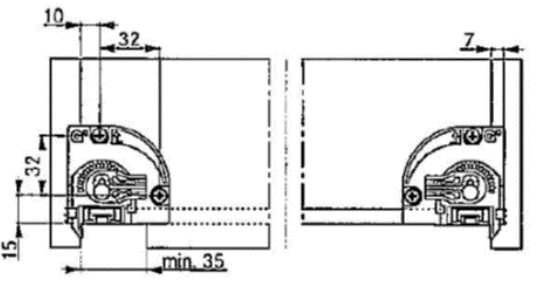
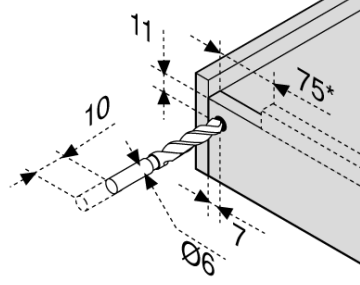
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## Rear Clips or Hole Positions

When using the 4D Quadro you must

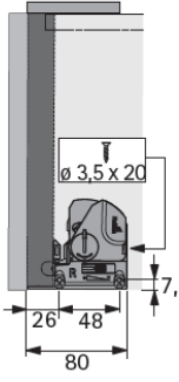
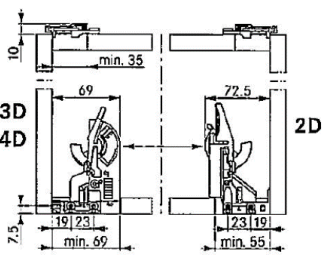
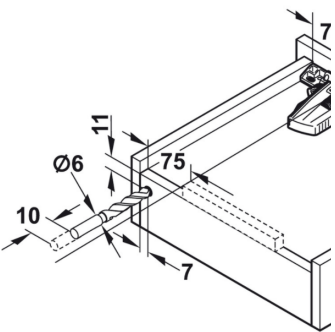
The rear clip is attached to the inside edge of the profile. Then use the appropriate screw size and length. See picture below.

For Grass Dynapro users you must notch out a min. of 35mm for the runner and rear clips. The rear clips are attached 10mm from the outside edge of the profile.

Quadro 4D	Grass Dynapro	Blum Movento
		
<p>notch out a min. of 55mm for the runner and the rear clip.</p>	<p>For Grass Dynapro users you must notch out a min. of 35mm for the runner and rear clips. The rear clips are attached 10mm from the outside edge of the profile.</p>	

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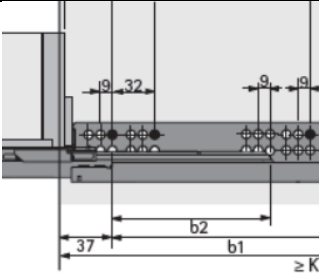
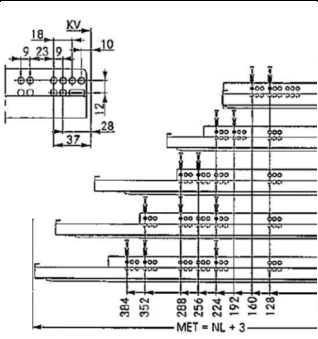
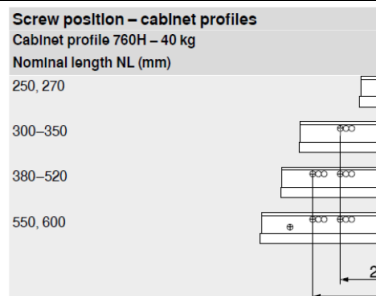
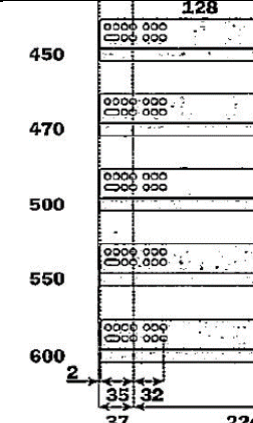
## Front Clip Attachment

Quadro 4D	Grass Dynapro	Blum Movento	Salice Fututra
			
<p>min of 80mm space.</p>	<p>2D Clip (most popular clip) 55mm 3D Clip: 69mm</p>	<p>min of 75mm space</p>	<p>For Salice futura they will need a min of 85.7mm space</p>



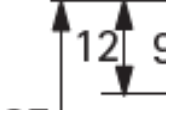
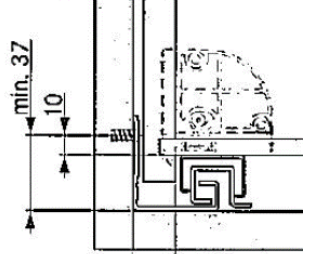
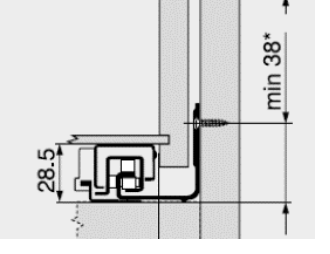
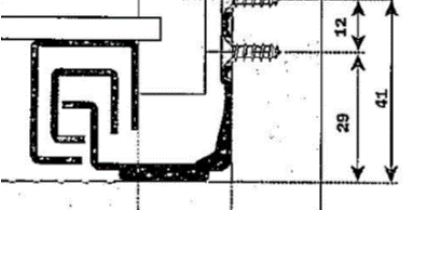
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## Hole Spacings for Runners:

Quadro 4D	Grass Dynapro	Blum Movento	Salice Futura
 <p>For 4D Quadro you will need to drill a hole 37mm in from the front edge of the gable and attach the Quadro using the 3<sup>rd</sup> hole on the runner. The spacing of the holes on the runner center to center is 9mm. The second front screw is 32mm back from the original 37mm position. The b1 measurement for a 500mm 4D Quadro is 288mm and a second rear screw 32mm forward of the b1 which is 256mm.</p>	 <p>For Grass dynapro users you also drill a hole 37mm in from the front edge of the gable but you use the 4th hole on the runner. The spacing of the holes is also 9mm center to center. The second screw hole suggestion is 32mm from the original 37mm hole the same as Hettich. Their b1 measurement is the same at 288mm. Grass suggest a second rear screw at 256mm which is the same as Hettich's suggestion</p>	 <p>Screw position – cabinet profiles Cabinet profile 760H – 40 kg Nominal length NL (mm) 250, 270 300–350 380–520 550, 600</p> <p>For Blum movento users you also drill a hole or secure the track 37mm in from the front edge of the gable but you use the 4th hole on the runner. The spacing of the holes is also 9mm center to center. The second screw hole suggestion is 32mm from the original 37mm hole the same as Hettich. Their b1 measurement is at 256mm. Blum suggest a second rear screw at 224mm.</p>	 <p>For Salice futura users you also drill a hole or secure the track at 37mm in from the edge of the gable and you use the 4th hole on the track. The spacing of the holes is 9mm center to center. They suggest to secure the track at 224mm from the 37mm. Then a final screw of hole 32mm back from the 24 4mm measurement which is 276mm</p>

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## Track Hole and Height Spacings

Quadro 4D	Grass Dynapro	Blum Movento	Salice Futura
			
<p>For Hettich 4D Quadro you must go 37mm up from the bottom of the track to the center of the securing hole on the track.</p>	<p>For Grass Dynapro users you must go 37mm up from the bottom of the track to the center of the securing hole on the track. The same as Hettich</p>	<p>For Blum Movento users you must go 38mm up from the bottom of the track to the center of the securing hole on the track. 1mm difference from Hettich.</p>	<p>For Salice futura users you must go 41mm up from the bottom of the track to the center of the securing hole on the track. 4mm difference from Hettich</p>