Reliability as a matter of principle:
Quadro drawer runners for wooden drawers with drawer side profile thickness up to 19 mm

Technik für Möbel
Quadro drawer runners guarantee the ultimate in drawer convenience. With attractive design from concealed installation. With a long service life and unceasing top performance. The robust, resilient runners provide the steel balls with optimum control - for perfect vertical and lateral stability. The optional Silent System gently shuts drawers in complete silence. The Push to open function automatically opens the pull-out in response to a light press on the front panel - for handleless fronts.

**Strong precision technology and outstanding running action:**
Quadro.

**For every demand and expectation:**
partial and full extension runners in many lengths and load classes.

**Silent System:**
even heavy drawers close quietly and gently – thanks to the integrated Silent System.

**Push to open:**
for drawers that glide out automatically. The perfect solution for handleless front panels.

Installing wooden drawers couldn’t be easier: slide on and plug on principle.
Drawer runners for wooden drawers

- Quadro drawer runners
- Summary

Quadro drawer runner
- Benefits at a glance

Quadro 25 partial extension runner, slide on installation
- Quadro 25 partial extension runner with Silent System
- Quadro 25 partial extension runner with Push to open

Quadro V6 full extension runner, slide on installation
- Quadro V6 full extension runner with Silent System
- Quadro V6 full extension runner with Push to open

Synchronisation for Quadro full extension runners with Push to open can be used with wooden drawers
- Benefits at a glance
- Synchronisation for Quadro V6 / 4D V6 / V6+

For accessories, see "HUK Runner Systems" catalogue, page 52

For technical information, see "HUK Runner Systems" catalogue, page 46

For assembly aids, see "HUK Runner Systems" catalogue, page 57
Benefits at a glance: 
Quadro drawer runner
For lasting pleasure from furniture:
- High precision, no maintenance steel ball bearings
- Special Quadro profile geometry for high tracking stability and strength.
- Well balanced, smooth running action

For efficient furniture production:
- Platform concept provides many options for differentiating furniture using the same drawer and carcase
- Partial and full extension runners
- Integrated: Silent System or Push to open opening mechanism

For attractive furniture design:
- Concealed runner profiles create an impressive look behind the front panel
- Push to open – opens purist furniture without handles
Drawer runners for wooden drawers

- **Quadro 25 partial extension runner with Silent System, up to 19 mm side profile thickness**
- **Load capacity 25 kg**

- Slide on installation with catches and tool-less height adjustment
- Integrated Silent System **Silent System**
- Suitable for drawers with a side profile thickness of up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

### Quadro 25 with Silent System, up to 19 mm side profile thickness

<table>
<thead>
<tr>
<th>Nominal length / drawer length NL mm</th>
<th>Minimum carcase depth KT mm</th>
<th>Extension loss EL mm</th>
<th>Hole spacing b1 mm</th>
<th>Order no. left</th>
<th>Order no. right</th>
<th>PU</th>
</tr>
</thead>
<tbody>
<tr>
<td>300</td>
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</table>

- Using pull-out shelf catch and plug reduces the drawer length (NL) by 12 mm

### Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For secure, tool-less connection of Quadro runners and wooden drawers
- Infinite height adjustment up to + 2 mm via a knurled wheel
- Black plastic

<table>
<thead>
<tr>
<th>Hinge side of cabinet</th>
<th>Order no.</th>
<th>PU</th>
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</thead>
<tbody>
<tr>
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<tr>
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### Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For 16 - 19 mm thick pull-out shelves
- Plastic, black / white
- Using pull-out shelf catch and plug reduces the drawer length (NL) by 12 mm

Set comprises:
- 1 pull-out shelf catch, left and right
- 2 plugs

<table>
<thead>
<tr>
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</table>
Drawer runners for wooden drawers

- Quadro 25 partial extension runner with Silent System, up to 19 mm side profile thickness
- Load capacity 25 kg

Planning dimensions

For technical information, see "HUK Runner Systems" catalogue, page 46
For accessories, see "HUK Runner Systems" catalogue, page 52
Drawer runners for wooden drawers

- **Quadro 25 partial extension runner with Push to open, up to 19 mm side profile thickness**
- **Load capacity 25 kg**

- Slide on installation with catches and tool-less height adjustment
- Integrated opening mechanism Push to open
- Suitable for drawers with a side profile thickness of up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

**Quadro 25 with Push to open, up to 19 mm side profile thickness**

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</table>

- Using pull-out shelf catch and plug reduces the drawer length (NL) by 12 mm

**Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)**

- For secure, tool-less connection of Quadro runners and wooden drawers
- Infinite height adjustment up to + 2 mm via a knurled wheel
- Black plastic

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<td>left / right</td>
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**Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)**

- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For 16 - 19 mm thick pull-out shelves
- Plastic, black / white
- Using pull-out shelf catch and plug reduces the drawer length (NL) by 12 mm

Set comprises:
- 1 pull-out shelf catch, left and right
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Drawer runners for wooden drawers

- Quadr 25 partial extension runner with Push to open, up to 19 mm side profile thickness
- Load capacity 25 kg

For technical information, see “HUK Runner Systems” catalogue, page 46
For accessories, see “HUK Runner Systems” catalogue, page 52
Drawer runners for wooden drawers

- **Quadro V6 full extension runner with Silent System, up to 19 mm drawer side profile thickness**
- **Load capacity 30 kg**

- Slide on installation with catches and tool-less height adjustment
- Integrated Silent System
- Suitable for drawers with a drawer side profile thickness of up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

### Quadro V6 with Silent System, up to 19 mm side profile thickness

<table>
<thead>
<tr>
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- Using pull-out shelf catch and plug reduces the drawer length (NL) by 12 mm

### Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For secure, tool-less connection of Quadro runners and wooden drawers
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

<table>
<thead>
<tr>
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<td>1/5 pair</td>
</tr>
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</table>

### Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For pull-out shelves in a thickness of 16 – 19 mm
- Plastic, black / white
- Using pull-out shelf catch and plug reduces the drawer length (NL) by 12 mm

Set comprises:
- 1 pull-out shelf catch, left and right
- 2 plugs

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Drawer runners for wooden drawers

- Quadro V6 full extension runner with Silent System, up to 19 mm drawer side profile thickness
- Load capacity 30 kg

For technical information, see “HUK Runner Systems” catalogue, page 46
For accessories, see “HUK Runner Systems” catalogue, page 52
Drawer runners for wooden drawers

- **Quadro V6 full extension runner with Push to open, up to 19 mm drawer side profile thickness**
- **Load capacity 30 kg**

- **Slide on installation** with catches and tool-less height adjustment
- **Integrated Push to open** opening mechanism
- Suitable for drawers with a drawer side profile thickness of up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel; suitable for rooms exposed to moisture

### Quadro V6 with Push to open, up to 19 mm side profile thickness

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- Using pull-out shelf catch and plug reduces the drawer length (NL) by 12 mm

### Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For secure, tool-less connection of Quadro runners and wooden drawers
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Drawer runners for wooden drawers

- Quadro V6 full extension runner with Push to open, up to 19 mm drawer side profile thickness
- Load capacity 30 kg

For technical information, see "HUK Runner Systems" catalogue, page 46
For accessories, see "HUK Runner Systems" catalogue, page 52
Benefits at a glance:
**Synchronisation for Quadro full extension runners with Push to open**

**Superbly designed and convenient**
- Reliably opening handleless drawers
- All it takes is a light press anywhere on a large part of the front panel
- The opening mechanism of both runners are activated in synchrony
Synchronisation very easy to install:
· All Quadro full extension runners with Push to open are factory configured for synchronisation
· Clip in synchronisation bar with adapters - that’s all there is to it
· Cost efficient flexibility wherever needed

For all Quadro full extension runners with Push to open
· For Quadro V6 and V6+ runners used with InnoTech and InnoTech Atira drawer systems
· For Quadro V6 and V6+ as well as Quadro 4D V6 for wooden drawers
Drawer runners for wooden drawers

- Accessories
- Synchronisation for Quadro V6 / 4D V6 / V6+ with Push to open

**Synchronisation for Quadro Push to open**

- Use recommended on carcases in a width of 600 mm and over
- For nominal lengths of 250 - 600 mm
- Synchronisation bar for cutting to length, up to max. carcase width of 2000 mm, can be extended with connector
- Cannot be used with Quadro partial extension runners

The following items are required for use:

- 1 synchronisation bar
- 2 adapters
- Waste can be minimised using the connector

<table>
<thead>
<tr>
<th>Article</th>
<th>Order no.</th>
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<td>1/200 each</td>
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<tr>
<td>3</td>
<td>9 221 295</td>
<td>1/20 each</td>
</tr>
</tbody>
</table>

**Quadro installed width**

With various Quadro installed widths (EB) to choose from, it is possible to work with different (SD) drawer side panel thicknesses. The following dimensions apply:

SD mm \(\leq 16\) \(\leq 19\)

EB mm 20 23

**Push to open with optional synchronisation**

- Quadro V6 Typ A
- Quadro V6+ Typ A
- Quadro 4D V6 Typ A
Drawer runners for wooden drawers

- Accessories
- Synchronisation for Quadro V6 / 4D V6 / V6+ with Push to open

**Lengthwise cross-section**

**Dimensions for cutting to size**

<table>
<thead>
<tr>
<th></th>
<th>EB 20</th>
<th>EB 23</th>
</tr>
</thead>
<tbody>
<tr>
<td>LB - 89</td>
<td>Quadro V6</td>
<td>Quadro V6+</td>
</tr>
<tr>
<td>LB - 93</td>
<td>Quadro 4D V6</td>
<td>Quadro V6</td>
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<tr>
<td>LB - 95</td>
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</tbody>
</table>

**Installation**
Hettich and the environment: committed to responsible practice, active protection, innovative thinking.

Hettich takes a responsibility for the world we live in. This awareness defines the strict policy of environmental management that we practise. Our environmental officer has taken personal responsibility for these aspects throughout the group of companies over a period of many years. In addition, a separate environment committee has been established for each production site. We regard statutory provisions as minimum requirements. At significant sites we also implement the stringent EMAS Regulation. And we drive forward developments that in future will help to save even more raw materials and support the necessary endeavours towards sustainability.

**Hettich environmental management**

In 1996 Hettich started introducing effective environmental management systems under the stringent EMAS Regulation (currently: EC Regulation No. 761/2001, including EN ISO 14.001/2004). This not only enables us to improve our environmental performance on a broad front but also to achieve a high level of safety which, not least, also benefits our customers. This is why we also require our suppliers to meet the necessary minimum standards of environmental protection, industrial safety, health care and social welfare. The results achieved in the drawer runner and drawer system product segment at the Kirchlengern operation in Germany illustrate the impressive effects these measures have and verifiably demonstrate our tireless endeavours to translate words into action:

**Relief to the environment between 1997 and 2008:**

- Specific water consumption: 56 percent
- Specific power consumption: 21 percent
- Specific heat consumption: 84 percent
- Specific CO₂ emissions: 29 percent
Hettich standard for product materials

Hettich underpins its commitment by applying an internal standard for product materials. This ensures that every product – from production to disposal – satisfies all environmental requirements. Hettich products are durable. Appropriately foresighted, our rigorous standards are formulated to ensure that international legislation is also met. This provides a reliable basis for marketing furniture worldwide.

Zero-energy building – Hettich Forum

The Hettich Forum building with its neutral energy balance is a shining example of future-proof building design. Photovoltaic panels and solar collection system providing hot water as well as extensive roof greening and use of rain water underscore this building’s overall sustainability concept in just the same way as the broad use of cellulose insulation material from recycled newspapers, highly efficient heat recovery and the bulb-free lighting concept do.

With the Hettich group of companies having acquired European Commission GreenBuilding Partner status on 5 March 2009, the comprehensive approach demonstrated by the Hettich Forum has also convinced the adjudicating panel of the national “Green Building Award 2009”. Hettich received the first prize to be presented in the “New Building” category.