FURNITURE LOCKS AND CATCHES
Functional furniture systems need locking solutions that are not only secure but also meet contemporary design requirements. Häfele’s Range of Furniture Locks and Catches has continually met high standards with regards to design, security, function and feel.

Häfele’s Range of Locking Solutions includes multi-purpose, sliding door, pedestal and espagnolette* locks that cater to a variety of furniture fittings from drawers to wardrobes inside your homes and office spaces. Made of high quality materials like Stainless Steel 304, Zinc Alloy and Brass, the locks within this range are strong and durable keeping your valuables secure while their attractive finishes enhance the overall look of the furniture cabinets and drawers. There is also a provision for a master key for certain locks enabling you to have access to multiple locks; this comes handy in organizations and commercial places where an authorized personnel would require access to all storage units in a given space. The variety of catches available in this range are excellent solutions for securing wardrobes with an extremely easy and simple installation process.

No matter what your furniture type, Häfele has a perfect locking system in place for you!

* Espagnolette locks are used in tall wardrobes and cabinets and installed along the height of the shutter
### MULTI-PURPOSE LOCKS

#### MULTI-PURPOSE LOCK FOR DRAWERS
- **Material:** Zinc alloy (lock body and key)
- **Finish:** Chrome polished
- **Panel thickness:** 22 & 32 mm
- **Backset:** 24 mm
- **Key type:** Edge cut
- **No. of keys:** 2
- **Key combinations possible:** 120
- **Testing:** Salt spray testing (24 hours)

<table>
<thead>
<tr>
<th>Article No</th>
<th>Panel Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>232.01.250</td>
<td>22 mm</td>
</tr>
<tr>
<td>232.01.260</td>
<td>32 mm</td>
</tr>
</tbody>
</table>

#### LOCK FOR DRAWERS WITH THICK FRONTS
- **Material:** Stainless steel 304 (lock body), brass (key)
- **Finish:** Silver
- **Panel thickness:** 20, 25 and 30 mm
- **Backset:** 24 mm
- **Key type:** Computerised 11 pin cylinder core dimple
- **No. of keys:** 2
- **Key combinations possible:** 1,000,000

<table>
<thead>
<tr>
<th>Article No</th>
<th>Panel Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>223.64.001</td>
<td>20 mm</td>
</tr>
<tr>
<td>223.64.002</td>
<td>25 mm</td>
</tr>
<tr>
<td>223.64.003</td>
<td>30 mm</td>
</tr>
</tbody>
</table>

#### MULTI-PURPOSE LOCK FOR DRAWERS AND SHUTTERS
- **Material:** Zinc alloy (lock body), brass (key)
- **Finish:** Nickel plated
- **Panel thickness:** 22 and 32 mm
- **Backset:** 25 mm
- **Key type:** Edge cut
- **No. of keys:** 2
- **Key combinations possible:** 960
- **Master key option:** Available

<table>
<thead>
<tr>
<th>Article No</th>
<th>Panel Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>232.38.922</td>
<td>22 mm</td>
</tr>
<tr>
<td>232.38.921</td>
<td>32 mm</td>
</tr>
<tr>
<td>209.99.900</td>
<td>Master key</td>
</tr>
</tbody>
</table>

#### WARDROBE LOCK FOR THICK SHUTTERS
- **Material:** Stainless steel 304 (lock body), zinc alloy (bolt locking mechanism), brass (key)
- **Finish:** Stainless steel matt
- **Panel thickness:** 25, 30 and 35 mm
- **Backset:** 34 mm
- **Key type:** Computerised 11 pin cylinder core dimple
- **No. of keys:** 2
- **Key combinations possible:** 1,000,000

<table>
<thead>
<tr>
<th>Article No</th>
<th>Panel Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>223.64.012</td>
<td>25 mm</td>
</tr>
<tr>
<td>223.64.013</td>
<td>30 mm</td>
</tr>
<tr>
<td>223.64.014</td>
<td>35 mm</td>
</tr>
</tbody>
</table>
**PEDESTAL LOCK**

- Material: Zinc alloy (casing), brass (cylinder and key)
- Finish: Nickel plated
- Panel thickness: 18-20 mm
- Key type: Edge cut
- No. of keys: 2
- Key combinations possible: 960
- Master key option: Available
- Application: Pedestal systems with 2 or 3 drawers

<table>
<thead>
<tr>
<th>Article No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>234.99.961*</td>
<td>Pedestal lock system</td>
</tr>
<tr>
<td>209.99.900</td>
<td>Master key</td>
</tr>
</tbody>
</table>

* Consists of:
  - Lock body
  - 2 edge cut keys
  - Central locking rod: 600 mm (cut-to-size)
  - Rosette
  - 2 Bar guides
  - 3 Arresting pins

**TECHNICAL SPECIFICATIONS**

- Lock body: Side view
- Lock body: Front view
- Central locking rod
ESPAGNOLETTE LOCK

- Material: Zinc alloy (lock body), aluminium (central rod), brass (key)
- Finish: Nickel plated
- Panel thickness: 22 and 32 mm
- Backset: 15 mm
- Max. internal cabinet height: 3050 mm
- Key type: Edge cut
- No. of keys: 2
- Key combinations possible: 960
- Master key option: Available
- Application: Tall wardrobes and cabinets

**Article No** | **Panel Thickness**
--- | ---
225.65.620* | 22 mm
225.65.621* | 32 mm
225.65.629 | Central aluminium rod, 1500 mm (cut-to-size) Finish: Nickel plated
209.99.900 | Master key

*Consists of:
- 1 Lock body
- 2 Edge cut keys
- 2 Lock bolts
- 2 Lock hooks
- 2 Big bar guides
- 2 Small bar guides
- 1 Rosette
- 1 Strike plate

**Calculation for cutting the road:**
H: Internal height of cabinet
B: Distance to centre of cabinet
B = H/2
Rod length: B – 27 mm

Example:
Internal cabinet height (H): 2700 mm
Distance to centre of cabinet (B): 1350 mm
Rod length: 1350 – 27 = 1323 mm (1 rod for each section)
**SLIDING DOOR LOCKS**

**2 DOOR SLIDING LOCK**

- Material: Zinc alloy (lock body), brass (key)
- Finish: Nickel plated
- Panel thickness: 18 - 28 mm
- Key type: B5 bar channel
- No. of keys: 2
- Key combinations possible: 50
- Minimum gap between two doors: 6 mm
- Testing: Cycle testing (40,000 cycles); Salt spray testing (48 hours)

<table>
<thead>
<tr>
<th>Article No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>232.20.206</td>
<td>Sliding lock for 2 doors</td>
</tr>
<tr>
<td>232.20.712</td>
<td>Anti-levering device*</td>
</tr>
</tbody>
</table>

* Anti-levering device is used for effective safeguard against forcible opening

**NOTE 1:** Please refer to page 9 for details on functionality of 2 Door Sliding Door Lock

**BOM Components:** 232.20.206

- Lock body
- Cylinder core with 2 keys
- Rosette
- Anti-levering device

**TECHNICAL SPECIFICATIONS**

- Side view (unlocked)
- Side view (locked)
- Top view
- Anti-levering device (top and side view)
SLIDING DOOR LOCKS

3 DOOR SLIDING LOCK

- Material: Zinc alloy (lock body), brass (key), steel (swing bar)
- Finish: Nickel plated
- Panel Thickness: 18 - 28 mm
- Fixing position: Middle door
- Max distance between the two internal doors*: 1200 mm
- Key type: B5 bar channel
- No. of keys: 2
- Key combinations possible: 50
- Minimum gap between two doors: 6 mm
- Testing: Cycle testing (40,000 cycles); Salt spray testing (48 hours)

<table>
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<tr>
<th>Article No</th>
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</thead>
<tbody>
<tr>
<td>232.20.207</td>
<td>Sliding lock for 3 doors</td>
</tr>
</tbody>
</table>

* For more details refer to technical specifications on the next page

NOTE 1: Please refer to page 9 for details on functionality of 3 Door Sliding Door Lock

BOM Components: 232.20.207

- Lock body
- Cylinder core with 2 keys
- Rosette
- Swing bar (cut-to-size), fix bracket & film hinge

TECHNICAL SPECIFICATIONS

Side view (unlocked) Side view (locked)
**SLIDING DOOR LOCKS**

**3 DOOR SLIDING LOCK**

The lock body and swing bar are installed on the middle door which is on the external side. Hence we can name the doors on either side of the middle door as internal doors.

**NOTE 2:** The length of the swing bar can be cut from both ends to fit a door of smaller width.

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Example: There is a 3 Door Sliding System that needs to be fitted with the Häfele 3 Door Sliding Lock. The gap between the internal doors is 980 mm. Find the required measurements for the lock.

As given, the distance between the internal doors is 980 mm i.e., LW = 980 mm

The length of the swing bar should be \( L = LW - 4 = 980 - 4 = 976 \) mm.

The default length of the swing bar is 1200 mm. Hence we need to cut it by: \( 1200 - 976 = 224 \) mm (112 mm from both sides)

We also need to ascertain the distance at which the lock body and film hinge need to be installed. We therefore need to calculate \( A / B \) for the same, \( A = B = (LW/2) - 38 \)

\[ A = B = \left( \frac{980}{2} \right) - 38 \\
= 452 \text{ mm} \]
FUNCTIONALITY

2 DOOR SLIDING LOCK
This lock can be combined with an anti-levering device (optional) for effective safeguard against forcible opening.

In the unlocked position, the lever (connected to the lock) remains in a collapsed state, thereby allowing the second door unrestricted movement.

In the locked position:
- In case the anti-levering device isn’t installed, the lever gets into a horizontal position causing a protrusion that blocks the movement of the second door, thereby locking the movement of the sliding doors
- If the anti-levering device is installed, the lever engages with the retainer as an effective safeguard against forcible opening

The images illustrated above are purely for representational purpose. While the functionality of the lock remains the same, the key, for Häfele’s range, changes from plastic to metal.

3 DOOR SLIDING LOCK
The sliding door lock for 3 doors enables locking the entire system with only one lock. A steel swing bar runs along the back of the sliding door. It is carried on brackets with a film hinge allowing the steel bar to move.

In the unlocked position, the swing bar (attached onto the middle door) remains in a collapsed state, thereby allowing the first and third doors unrestricted movement.

In the locked position, the swing bar connected to the lock gets into a horizontal position causing a protrusion that blocks the movement of the first and third doors, thereby locking the movement of the sliding doors.
**DOOR CATCHES**

**AUTOMATIC DOOR CATCH**

- Material: Zinc alloy
- Finish: Nickel plated
- Application: Double door wardrobes or cabinets

<table>
<thead>
<tr>
<th>Article No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>245.58.754</td>
<td>Automatic Door Catch</td>
</tr>
</tbody>
</table>

**FUNCTIONALITY**

The spring catch is mounted on the inside of the cabinet (bottom panel). The hook-in and wedge parts are mounted on the inner lower side of each shutter.

The door with the hook-in part must be closed first.

When the second door is closed, the wedge locks the automatic spring catch.

**MAGNETIC CATCH**

- Material: Plastic (housing), steel (counter piece)
- Finish: Brown, white and black
- Panel weight: 4-5 kg

<table>
<thead>
<tr>
<th>Article No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>246.29.105</td>
<td>Magnetic catch, Brown</td>
</tr>
<tr>
<td>246.29.703</td>
<td>Magnetic catch, White</td>
</tr>
<tr>
<td>246.29.301</td>
<td>Magnetic catch, Black</td>
</tr>
</tbody>
</table>
DOOR CATCHES

MAGNETIC DOUBLE CATCH

- Material: Plastic (housing), steel (counter piece)
- Finish: White
- Panel weight: 6-8 kg

<table>
<thead>
<tr>
<th>Article No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>246.84.713</td>
<td>Magnetic double catch</td>
</tr>
</tbody>
</table>

MINI LATCH SPRING CATCH

- Material: Steel (catch), plastic (counter piece)
- Finish: Nickel plated/ white (catch), white (counter piece)
- Release distance: 2 mm [Note 3]

<table>
<thead>
<tr>
<th>Article No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>245.54.701</td>
<td>Mini latch spring catch</td>
</tr>
</tbody>
</table>

NOTE 3: Release distance is the gap between the shutter and the cabinet for the release function (opening of the door) to work.
**DOOR CATCHES**

**SCREW ON ROLLER CATCH**

| Material: Polyamide nylon (roller), plastic (catch and counter piece) |
| Finish: White |

<table>
<thead>
<tr>
<th>Article No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>243.15.704</td>
<td>Screw on roller catch</td>
</tr>
</tbody>
</table>

- **Catch with roller**
- **Counter piece**

When the shutter is closed, the roller gets stuck in the counter piece thereby ensuring secure closing of the shutter.
<table>
<thead>
<tr>
<th>Image</th>
<th>Article No.</th>
<th>Description</th>
<th>Panel Thickness</th>
<th>Material &amp; Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>232.01.250</td>
<td>Multi-purpose Lock for Drawers</td>
<td>22 mm</td>
<td>Zinc Alloy; Chrome Polished</td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>232.01.260</td>
<td>Multi-purpose Lock for Drawers</td>
<td>32 mm</td>
<td></td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>223.64.001</td>
<td>Drawer Locks for Thick Shutters</td>
<td>20 mm</td>
<td>Stainless Steel 304 (lock body), Brass (key); Silver</td>
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<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>223.64.002</td>
<td>Drawer Locks for Thick Shutters</td>
<td>25 mm</td>
<td></td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>223.64.003</td>
<td>Drawer Locks for Thick Shutters</td>
<td>30 mm</td>
<td></td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>223.64.012</td>
<td>Wardrobe Locks for Thick Shutters</td>
<td>25 mm</td>
<td>Stainless Steel 304 (lock body), Zinc (bolt locking mechanism), Brass (key); Stainless Steel Matt</td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>223.64.013</td>
<td>Wardrobe Locks for Thick Shutters</td>
<td>30 mm</td>
<td></td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>223.64.014</td>
<td>Wardrobe Locks for Thick Shutters</td>
<td>35 mm</td>
<td></td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>234.99.961</td>
<td>Pedestal front lock, Central rod L = 600 mm</td>
<td>18-20 mm</td>
<td>Zinc Alloy (casing), Brass (cylinder and key); Nickel Plated</td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>225.65.620</td>
<td>Espagnolette lock</td>
<td>22 mm</td>
<td>Zinc Alloy (lock body), Aluminium (central rod), Brass (key); Nickel Plated</td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>225.65.621</td>
<td>Espagnolette lock</td>
<td>32 mm</td>
<td></td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>225.65.629</td>
<td>Central Rod, L = 1500 mm</td>
<td>--</td>
<td></td>
</tr>
<tr>
<td><img src="468x804" alt="Locks" /></td>
<td>209.99.900</td>
<td>Master key for article numbers 232.38.922, 232.38.921, 234.99.961, 225.65.620 and 225.65.621</td>
<td>--</td>
<td>Brass; Nickel Plated</td>
</tr>
</tbody>
</table>
## Locks

<table>
<thead>
<tr>
<th>Image</th>
<th>Article No.</th>
<th>Description</th>
<th>Panel Thickness</th>
<th>Material &amp; Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Image" /></td>
<td>232.20.206</td>
<td>Sliding lock for 2 doors</td>
<td>18-28 mm</td>
<td>Zinc Alloy (lock body), Brass (key); Nickel Plated</td>
</tr>
<tr>
<td><img src="image2" alt="Image" /></td>
<td>232.20.712</td>
<td>Anti-levering device</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td><img src="image3" alt="Image" /></td>
<td>232.20.207</td>
<td>Sliding lock for 3 doors</td>
<td>18-28 mm</td>
<td>Zinc Alloy (lock body), Brass (key), Steel (swing bar); Nickel Plated</td>
</tr>
</tbody>
</table>

## Catches

<table>
<thead>
<tr>
<th>Image</th>
<th>Article No.</th>
<th>Description</th>
<th>Panel Weight</th>
<th>Material &amp; Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image4" alt="Image" /></td>
<td>245.58.754</td>
<td>Automatic door catch</td>
<td>--</td>
<td>Zinc Alloy; Nickel Plated</td>
</tr>
<tr>
<td><img src="image5" alt="Image" /></td>
<td>246.29.105</td>
<td>Magnetic catch, Panel weight = 4-5 kg</td>
<td>--</td>
<td>Plastic (housing), Steel (counter piece)</td>
</tr>
<tr>
<td><img src="image6" alt="Image" /></td>
<td>246.29.703</td>
<td>Magnetic double catch, Panel weight = 6-8 kg</td>
<td>--</td>
<td>Plastic (housing), Steel (counter piece); White</td>
</tr>
<tr>
<td><img src="image7" alt="Image" /></td>
<td>246.84.713</td>
<td>Mini latch spring catch</td>
<td>--</td>
<td>Steel (catch), Plastic (counter piece); Nickel Plated/ White</td>
</tr>
<tr>
<td><img src="image8" alt="Image" /></td>
<td>243.15.704</td>
<td>Screw on roller catch</td>
<td>--</td>
<td>Plastic (rollers, catch and counter piece); White</td>
</tr>
</tbody>
</table>