Cord-operated curtain rails

elegant ease

Goelst is a Dutch manufacturer of aluminium curtain rail systems. With over thirty years of experience, we offer a comprehensive range of high-quality, versatile curtain rail systems, suitable for all curtain types. Only the finest synthetics are used by our in-house injection moulding department for the manufacture of components. Goelst systems are known for their unparalleled gliding properties.

Bespoke products are our forte. As well as general customisation, we offer unique, customer-specific solutions. Our own R&D department and production facilities allow us to provide ongoing development and innovation. In short, Goelst provides the experience, facilities and ability to complete any rail-related challenge.

**Types**

- **5100:** the look and feel of a curtain pole, the comfort of cord-operated curtains. The rail can carry loads up to 30 kg.
- **5300:** a stable, slim rail for curtains up to 30 kg.
- **5600:** an elegant rail with a detailed finish. System 5600 can be invisibly mounted on the ceiling and will carry curtain weights up to 40 kg. The cord operating side can be altered easily after installation.
- **6500:** powerful, electric systems for skylights, sloping roof windows (min. 15%) and conservatories. Curved shapes are possible. System 6500 is equipped with CAN-bus technology and can be connected to most home automation systems.
- **6600:** this system has been designed specifically for smaller openings or lighter fabrics and can only be installed horizontally.
- **6700:** a powerful, electric system for large, horizontal skylights, conservatories and wintergardens. Suited to surface areas up to 100 square metres; special profiles enable this system to span distances of up to 4 metres without intermediate support.
Small detail, big difference

Opening and closing curtains with a cord rather than by hand may seem like a small detail. Yet opting for cord operation can make a big difference in numerous situations. A cord can easily operate all curtain types, even those that are hard to reach or very heavy. In other words: no more reaching or pulling curtains over long distances to open and close them. Curtains especially do not need to be touched, which will keep them cleaner for longer.

In short, cord-operated curtains are a practical and stylish solution for the home and for professional environments. Our cord-operated systems can be found in for instance private homes, hotels, schools, theatres, yachts and offices.

Cord-operated systems by Goelst

Our cord-operated curtain rails are available in three different types. Each type can be distinguished by appearance, load capacity and bending radius, can be made to measure and can be finished in various ways. Consider for instance colour choice, creation of curves, cord side and cord length.

Cords run through enclosed channels to ensure they will not become loose or tangled, or droop below the rail. This is especially important for curved rail systems.
Curtain rails are our expertise

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Types

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- **5300**: a stable, slim rail for curtains up to 30 kg.
- **5600**: an elegant rail with a detailed finish. System 5600 can be invisibly mounted on the ceiling and will carry curtain weights up to 40 kg. The cord operating side can be altered easily after installation.

<table>
<thead>
<tr>
<th>Model</th>
<th>Weight</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>5100</td>
<td>522 g/m</td>
<td>26 x 28 mm</td>
</tr>
<tr>
<td>5300</td>
<td>345 g/m</td>
<td>24 x 16 mm</td>
</tr>
<tr>
<td>5600</td>
<td>492 g/m</td>
<td>22 x 31 mm</td>
</tr>
</tbody>
</table>
Profile quality

Material
- Aluminium EN AW-6060-T66.
- Anodised in accordance with the Qualanod standard.
- Powder coated in accordance with the Qualicoat standard.

Installation
General advice for installation: an extra bracket should be installed at each curtain stacking position and directly before and after each bend.

Standard colours

<table>
<thead>
<tr>
<th>Code</th>
<th>Colour</th>
<th>Other RAL colours &amp; special coatings on request</th>
</tr>
</thead>
<tbody>
<tr>
<td>9010</td>
<td>9006 natural silver anodised</td>
<td></td>
</tr>
</tbody>
</table>

Load table
(max. curtain weight in kg)

<table>
<thead>
<tr>
<th>Bending</th>
<th>Glider/roller</th>
<th>5100 to 6 m</th>
<th>5300 to 6 m</th>
<th>5600 to 12 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Straight</td>
<td>4010, 4020, 4030, 6010</td>
<td>30</td>
<td>20</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>20</td>
<td>20</td>
<td>15</td>
</tr>
<tr>
<td>1 curve</td>
<td>4010, 4020, 4030, 6010</td>
<td>20</td>
<td>20</td>
<td>30</td>
</tr>
<tr>
<td>2 curves</td>
<td>4010, 4020, 4030, 6010</td>
<td>15</td>
<td>15</td>
<td>15</td>
</tr>
</tbody>
</table>

5100/5300:
Up to 4 kg manual pulling force with regard to cord thickness and comfort of operation.

5600:
Up to 6 kg manual pulling force with regard to cord thickness and comfort of operation.

Maintenance
General advice: lubricate gliding channel once a year using our special Goelst lubricant (1251-250).

 Larger system than indicated: on request
projection glider 6010 in system >6 m: only split stack

5600:
Larger system than indicated: on request
projection glider 6010 in system >6 m: only split stack
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### Technical Specifications

- **Components**
  - **Curtain Transport**
    - 4003 spring stop
    - 4010 glider (on strip)
    - 4020 heavy duty glider
    - 4030 roller
    - 6010 projection glider
    - 5074 pilot runner ($100 & $300)
    - 5174-3000 carrier set with overlap incl. 2 x pilot runner 5074 ($100 & $300)
    - 5674-3000 carrier with overlap ($600)

  - **Ceiling Mounting**
    - 5371-1000 pulley set ($300)
    - 5671-1000 pulley set ($600)
    - 4254 suspension hanger 3 cm ($100)
    - 5135 ceiling bracket ($100)
    - 5350 ceiling bracket ($300)
    - 6050 ceiling fixing clamp incl. washer ($600)

  - **Wall Mounting**
    - 1210-3.5 control cord ($100 & $300)
    - 1210-4.5 control cord ($500)
    - 5171-1000 pulley set ($100)

- **Ceiling Mounting**
  - 2018 extension bracket heavy duty in combination with 5350
    - 15 cm ($300)
  - 2019 extension bracket heavy duty in combination with 5350
    - 20, 25 or 30 cm ($300)
  - 6017 adjustable extension bracket
    - 7.15 cm ($600)
  - 6051 wall bracket
    - 4 cm ($600)

- **Accessories**
  - 1201 cord tensioner
  - 1203-13 cord weight
  - 6052 connection bridge ($500)
  - 5152 connection bridge ($500)
  - 5352 connection bridge ($5300)
Ultimate practicality, immaculate curtains with cord-operated curtain rails by Goelst.