







6200

electrically operated

for light, medium- and heavy-weight curtains

Luxurious and sturdy track

# 6200



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### Luxurious and sturdy track

The Qurails 6200 electrically operated system is ultraquiet and can be used for comfort or as part of an assisted living environment. The system can be integrated with many home automation systems, where it can be used to provide simulated occupancy, or as part of a scene setting. The 6200 system has proved to be a hugely popular track, used in a wide variety of situations, including hotels and hospitality venues, private residential properties, care homes, commercial office buildings and the healthcare sector.

- The ideal track for light, medium- or heavy curtains.
- Easy to bend and of exceptional quality.
- Can be equipped with one of the three different G-Motion motor versions.
- Curtains can be single, pair or multiple stack.
- Two systems can be connected with a concealed centre pulley to allow asymmetric stacking.
- The motor is concealed from view by the curtain.
- Can be bent in different radii (horizontally and vertically).
- Compatible with the Qurails Flow or Swing System, for regularly pleated curtains.
- Silent and smooth running, also around bends.



#### Standard colours







### High quality, wear-resistant Akzo Nobel coating, highly colourfast, UV resistant. Other RAL colours & special coatings on request.

#### **Features**

Material: aluminium

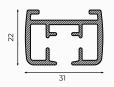
Colour: white, natural metallic, black

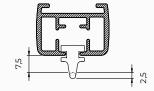
Dimensions: 22 x 31 mm Weight profile: 567 gr/m

Mounting: wall mounting, (suspended) ceiling mounting, ceiling system mounting, profile installation.

#### Profile/gliderspecifications

#### Aluminium profile: Glider:





#### Colours with RAL code and lengths (m):

|                 | RAL  | 4 | 5 | 6 | 7 |
|-----------------|------|---|---|---|---|
| white           | 9010 | • |   | • | • |
| naturel metalic | 9006 | • |   | • | • |
| black           | 9005 | • |   | • | • |

#### Mounting surface:

- wood
- stone

#### **Mounting:**

- ceiling mounting
- wall mounting
- extension bracket
- blind mounting(built-in profile)

#### **Bending:**

| bendingradius | bending tool |  |  |  |  |
|---------------|--------------|--|--|--|--|
| R 20 cm       | 1015         |  |  |  |  |
| R 30 cm       | 1015         |  |  |  |  |
| R>100 cm      | 1018         |  |  |  |  |
| R 20 cm       |              |  |  |  |  |

#### **Flow**

The Qurails Flow System keeps pleats in curtains consistent. It can be used on both small and wide channel tracks and, because of a wide assortment of components, it can be used with manually, cord and electrically operated systems.

The Flow System can also be used with curved curtain tracks. For further information, see the Flow product data sheet.

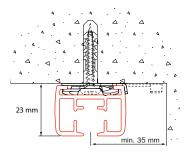
## Specification guide Material

- Aluminium EN AW-6060-T66.
- Akzo Nobel powdered coating in accordance with the Qualicoat standard.

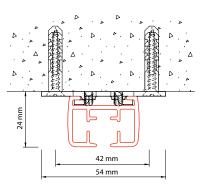
#### Mounting

Ceiling mounting with fixing clamp 6050: allow space for tightening the clamp

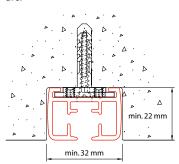




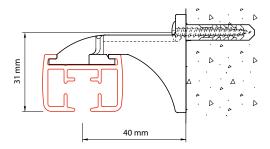
Ceiling mounting with bracket 6055-1000



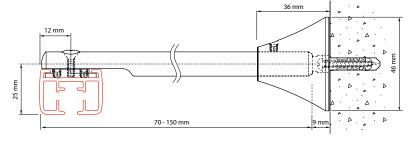
Concealed mounting on or in the ceiling with bracket 6055-3100-N-040. For curved rails, use the profile as manufactured to determine the arc.



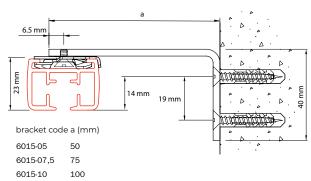
Wall mounting with bracket 6051



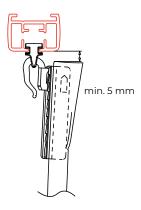
Wall mounting with adjustable extension bracket 6017, can be shortened from 15 to 7 cm.



Wall mounting with 6015



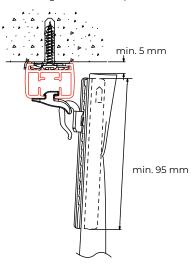
6200 without head with 4010:



#### Example of curtain fabric:

With the fabric, make sure there is enough space between the curtain and the ceiling or between the curtain and the track.

6200 with 6010 glider to allow upstand heading:



#### Mounting guideline





The distance between the brackets can vary depending on the following factors: the mounting surface (wood, concrete or plaster), the weight of the curtains and the curtain fabric production method, the specific application and the intensity of the use of the system. General advice: with the curtains open, place additional brackets where the pleats bunch together. Also place additional brackets before and after bends.



#### Load table

| maximum curtain weight   |                              |                   |                  | Tandem          |                              |                              |                               | Tand                         | dem                 |
|--|------------------------------|-------------------|------------------|-----------------|------------------------------|------------------------------|-------------------------------|------------------------------|---------------------|
| motor type<br>e.g. 'GM-4' motor type stands for:<br>all motors with product code<br>starting with GM-4 |                              | ► GM-4            | GM-6             | GMT-6           | GMT-6                        | GM-1                         |                               | GMT-1                        |                     |
| Bend   | Glider                       | < 10 m / 33 ft    | < 12 m / 39 ft   | < 12 m / 39 ft  | < 18 m / 59 ft               | < 24 m / 79 ft               |                               | < 30 m / 98 ft               |                     |
| Right  | ght 4010, 4020, 4030 40 kg / | 60 kg / 132 lbs   | 100 kg / 220 lbs | 80 kg / 176 lbs | single<br>80 kg /<br>176 lbs | split<br>100 kg /<br>220 lbs | single<br>100 kg /<br>220 lbs | split<br>180 kg /<br>396 lbs |                     |
|  | 6010                         | 88 lbs            | 40 kg / 88 lbs   | 60 kg / 132 lbs | -                            | -                            | -                             | -                            | -                   |
| 1 curve or multiple curves ≤ 90° in total  | 4010, 4020, 4030             | 30 kg /<br>66 lbs | 50 kg / 110 lbs  | 90 kg / 198 lbs | 70 kg / 154 lbs              | 70 kg /<br>154 lbs           | 90 kg /<br>198 lbs            | 90 kg /<br>198 lbs           | 170 kg /<br>374 lbs |
|  | 6010                         |                   | 30 kg / 66 lbs   | 50 kg / 110 lbs | -                            | -                            | -                             | -                            | -                   |
| 2 curves<br>90° - 180° in total<br>or large curve/ova  | 4010, 4020, 4030             | 20 kg /<br>44 lbs | 40 kg / 88 lbs   | 80 kg / 176 lbs | 60 kg / 132 lbs              | 60 kg /<br>132 lbs           | 80 kg /<br>176 lbs            | 80 kg /<br>176 lbs           | 160 kg /<br>352 lbs |
|  |                              |                   | 20 kg / 44 lbs   | 40 kg / 88 lbs  | -                            | -                            | -                             | -                            | -                   |

#### Standard parts

#### System



G-motion GM-4 Motor unit Max 40 kg

**G-motion GM-6** Motor unit Max 60 kg

G-motion GM-1 Motor unit Max 100 kg

For more information on the motors refer to the G-Motion product data sheet.

#### **Curtain transport**



**4010** glider white / grey / black



6271-1000 pulley set 6000 series, white / grey / black



6274-3000 carrier with overlap, white / natural metallic / black



6275-3000 carrier without overlap, white / natural metallic / black



6002-N eindstop



6220 drive belt

#### Mounting



6050 ceiling fixing clamp natural incl. washer

#### **Accessories**



6052 connecting bridge natural

#### **Optional parts**

#### **System**



**6271-1400** pulley hook



6272-1000 compact pulley set white / grey / black



6272-2000 intermediate pulley, white / grey / black



**6272-2000-090** corner pulley

#### **Curtain transport**



heavy duty glider white / grey / black



4030 roller white/black



6010 projection glider white / grey / black



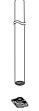
6055-1000 ceiling fixing plate white / natural metallic / black



6055-3100-N-040 profile nut for recessed fixing, incl. Torx10 40mm



4055-30-20 mounting set white / natural / black



4055-40 suspension hanger tube 1 side thread 50 / 100 / 150 cm, white / natural / black



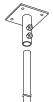
6051 wall bracket, white / grey / black



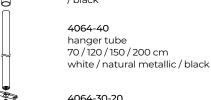
6015-4 extension bracket 5/7.5/10/ 15 cm, white / natural metallic / black



6017 extension bracket, can be cut 7-15 cm white / natural metallic / black



4064-10 base plate, white / natural metallic / black



4064-30-20 mounting set white

#### **Accessories**



6059-1000 wall return set 15 cm white



1251-250 Silicone spray Qurails

Subject to technical changes.

