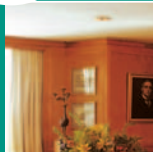


5600

**CORD OPERATED
SYSTEMS**

5600



G-RAIL[®]
ALUMINIUM RAIL

> *by Goelst*



G-Rail 5600 is a cord operated curtain track system suitable for medium and heavy weight curtains. Designed for larger applications - system 5600 can be curved and bent to a minimum radius of 20 cm. The elegant rounded profile remains unobtrusive when installed with fixing clamp 6050. Control side and cord drops can be altered on site with relative ease making the 5600 system uniquely versatile.

Standard colours: White RAL 9010, Natural Metallic RAL 9006.
Special colours available on request.

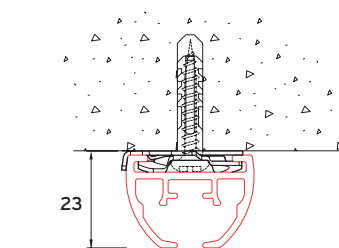
**CORD OPERATED
SYSTEMS**

5600

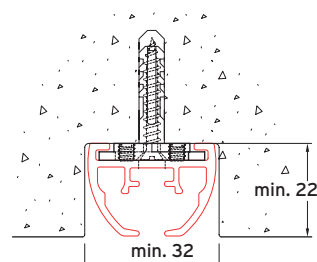


5600 > Heavy-duty drawn c

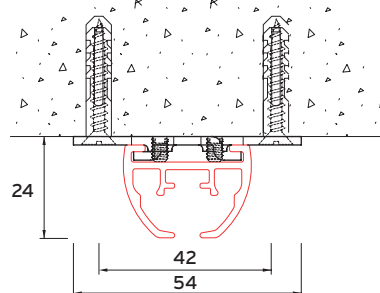
Installation



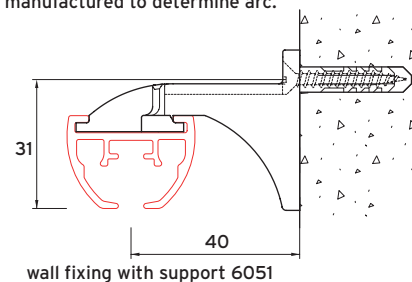
ceiling fixing
with clamp 6050



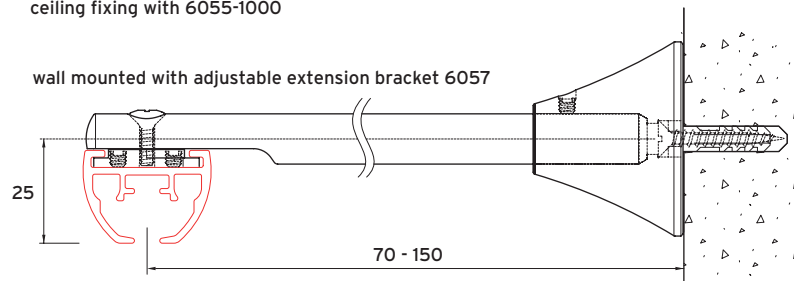
recessed fixing with clamp 6055-2000
When recessing curved rails use profile
as manufactured to determine arc.



ceiling fixing with 6055-1000

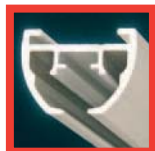


wall fixing with support 6051

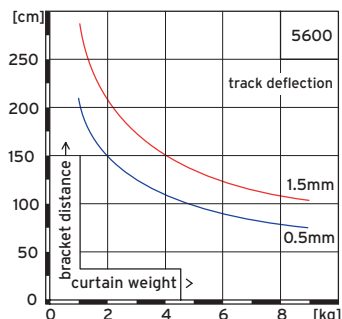


wall mounted with adjustable extension bracket 6057

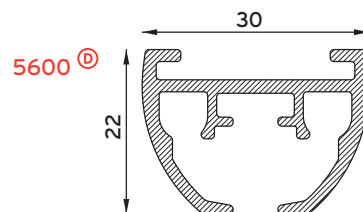
y cord urtain rail.



G-Standard (bracket fixing guide)



Specification Guide



Material:

Aluminium 606035-T6-F22. (Higher specification than DIN 1725). Shape and size tolerances are in accordance with DIN 17615. White RAL 9010 or Natural metallic RAL 9006 powder coated in accordance with the Qualicoat standard. Special colours available on request. Profile weight: 492 gr/m.

Accessories:

Gliders 4010 or roller 4030 at 10 - 16 per metre. Upstand headings can be achieved using projection glider 6010. Special cord 1210-4,5 (with red core), 4.5mm diameter. Pulley set 5670-1000 for split stacked systems or pulley set 5670-2000 for single stacked systems.

Installation:

General advice for installation: an extra bracket should be installed at each curtain stacking position and directly before and after each bend. Ceiling fixing with bracket 6050, fixing centres 60-80 cm. Maximum total curtain weight with brackets 6050: 25 kg. Ceiling fixing with bracket 6055-1000 for heavy curtains up to 80 kg and with special curves, fixing centres 60-80 cm. Face fixing with support 6051 (projection 4 cm). Wall fixing with adjustable bracket 6057 (projection 7-15 cm).

Bracket fixing centres (cm) according to G-Standard or the following table.

	light	medium	heavy (curtain)
5600:	150	90	60

Bending:

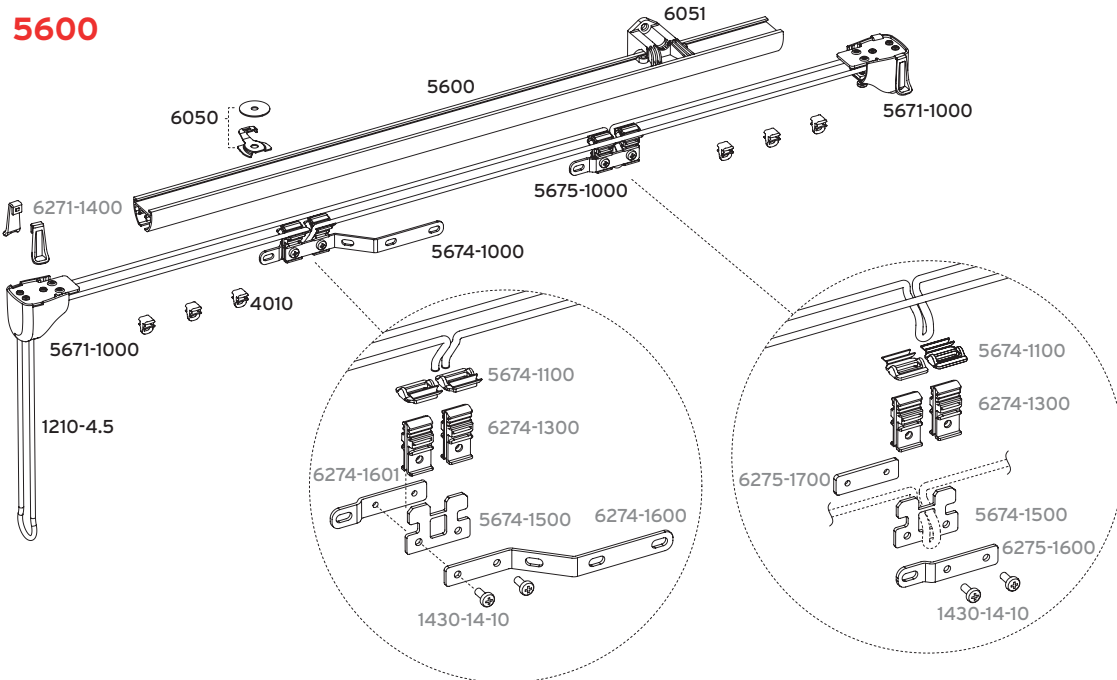
Bending radius 20, 30 cm (bending machine 1015) or greater than 1m.

Table with pulling force (kg) required for drawing curtains with straight or curved profile. Valid for systems up to 12 m (split stacked). A slight increase in the 'Pulling-Force' is noted where system length exceeds 12 mts.

pulling force 5600	curtain weight (kg)									
	0	10	20	30	40	50	60	70	80	
straight	1	3	4	5	6	7	8	9	10	
on straight part	1,3	3,4	4,4	5,4	6,4	7,4	8,4	9,4	-	
with 1 curve										
in curve	2,5	3,7	5	6	7	8	9	10	-	
on straight part	1,5	3,7	4,5	5,5	6,5	7,8	9	-	-	
with 2 curves										
in curve	4,7	5,6	6,3	7,2	8,1	9	10	-	-	

The acceptable level of 'Pulling-Force' required for single handed operation is 6 kg.

In general: apply 10 kg reduction in curtain weight for each bend.



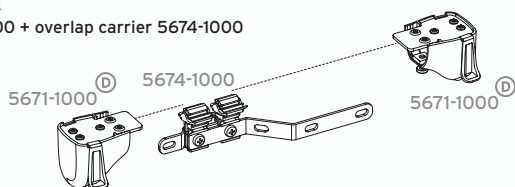
BASIC SETS

5670-2000

set for single stack

2 x pulley 5671-1000 + overlap carrier 5674-1000

colours: GR - W

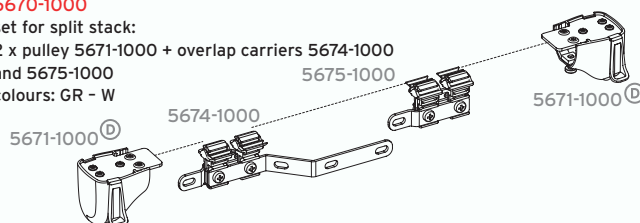


5670-1000

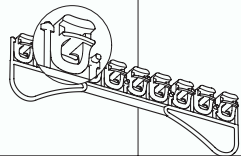
set for split stack:

2 x pulley 5671-1000 + overlap carriers 5674-1000 and 5675-1000

colours: GR - W



CURTAIN TRANSPORT



4010

glider (on strip)

colours: B - G - W - ZW



4030

roller

colours: B - G - W - ZW

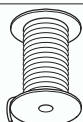


6010

projection glider

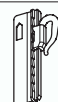
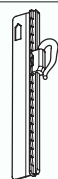
colours: W

bends	max curtain weight	max rail length	No. 6010 /m rail
0	35 kg	7 m	10
1	25 kg	7 m	12
2	20 kg	7 m	12



1210-4,5

special cord with red core
4,5 mm diameter

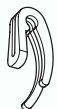


2024-55

sew-in hook 55 mm

2024-95

sew-in hook 95 mm



2020

double hook



2021

G-hook curtain hook



2022

curtain hook

CEILING FIXING



6050

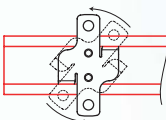
ceiling fixing clamp, incl. washer 6249
total curtain weight < 25 kg



6055-1000

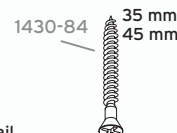
ceiling fixing plate
total curtain weight < 100 kg
colours: NM - W

fixing: turn and lock:

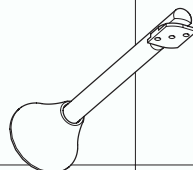


6055-2000

profile insert for recessed fixing
incl. special screw
pre-drilling 5600 profile by Goelst / G-Rail



WALL FIXING



6057

adjustable wall bracket
projection 7 cm - 15 cm

colours: NM - W

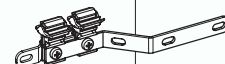


6051

wall support 4 cm projection

colours: B - GR - W - ZW

ACCESSORIES



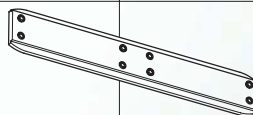
5674-1000

overlap carrier
for additional stack of curtains on single track



5675-1000

overlap carrier
for additional pairs of curtains on single track
in combination with 5674-1000



6052

internal connecting bridge



5653

endcap for hand operated systems

colours: GR - W



4003

spring stop



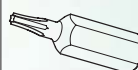
1203-11

cord weight



1201

cord tensioner



1002-TX6-25

Torx-bit for assembly of 5671-1000

CORD OPERATED SYSTEMS

5600

B = Brown
G = Gold
GR = Grey
N = Natural
NM = Natural Metallic
W = White
ZW = Black

▣ = standard item
Ⓢ = registered design
Ⓟ = patented design

G-RAIL®