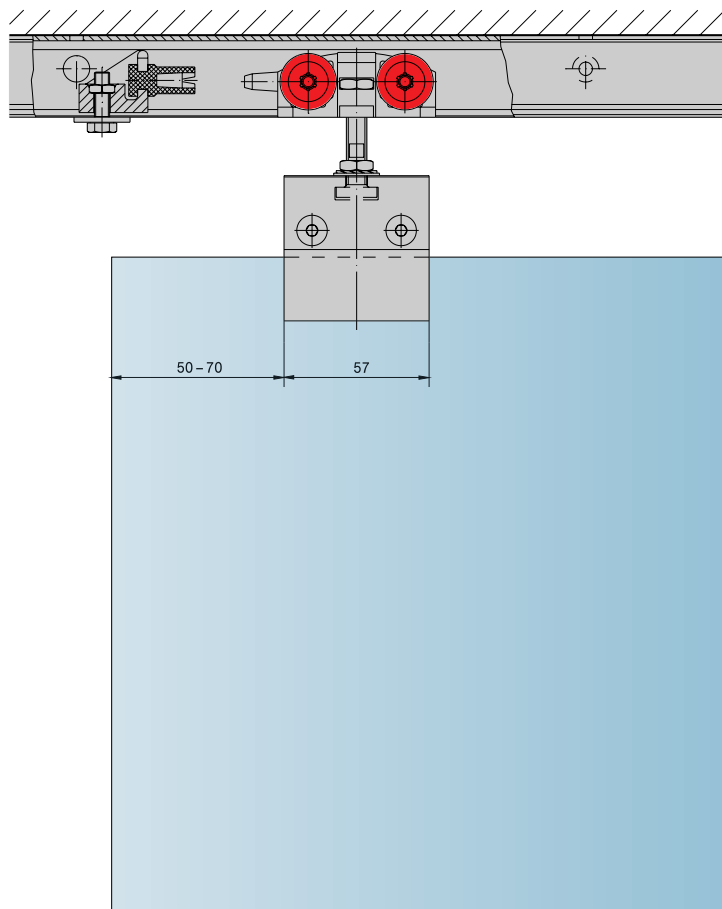
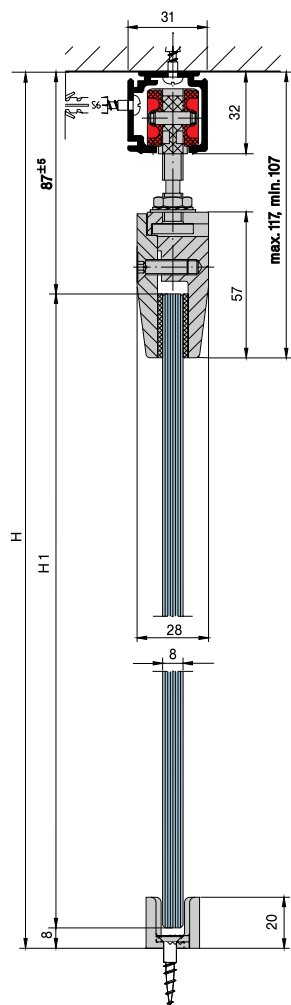


Single and double leaf sliding doors, without side panels

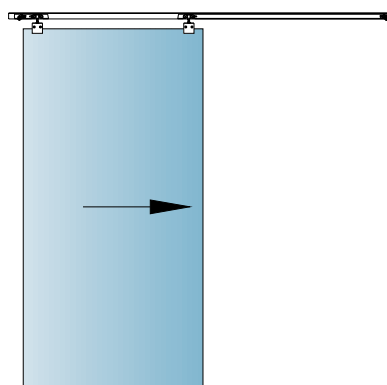


Sliding door leaf – dimensions

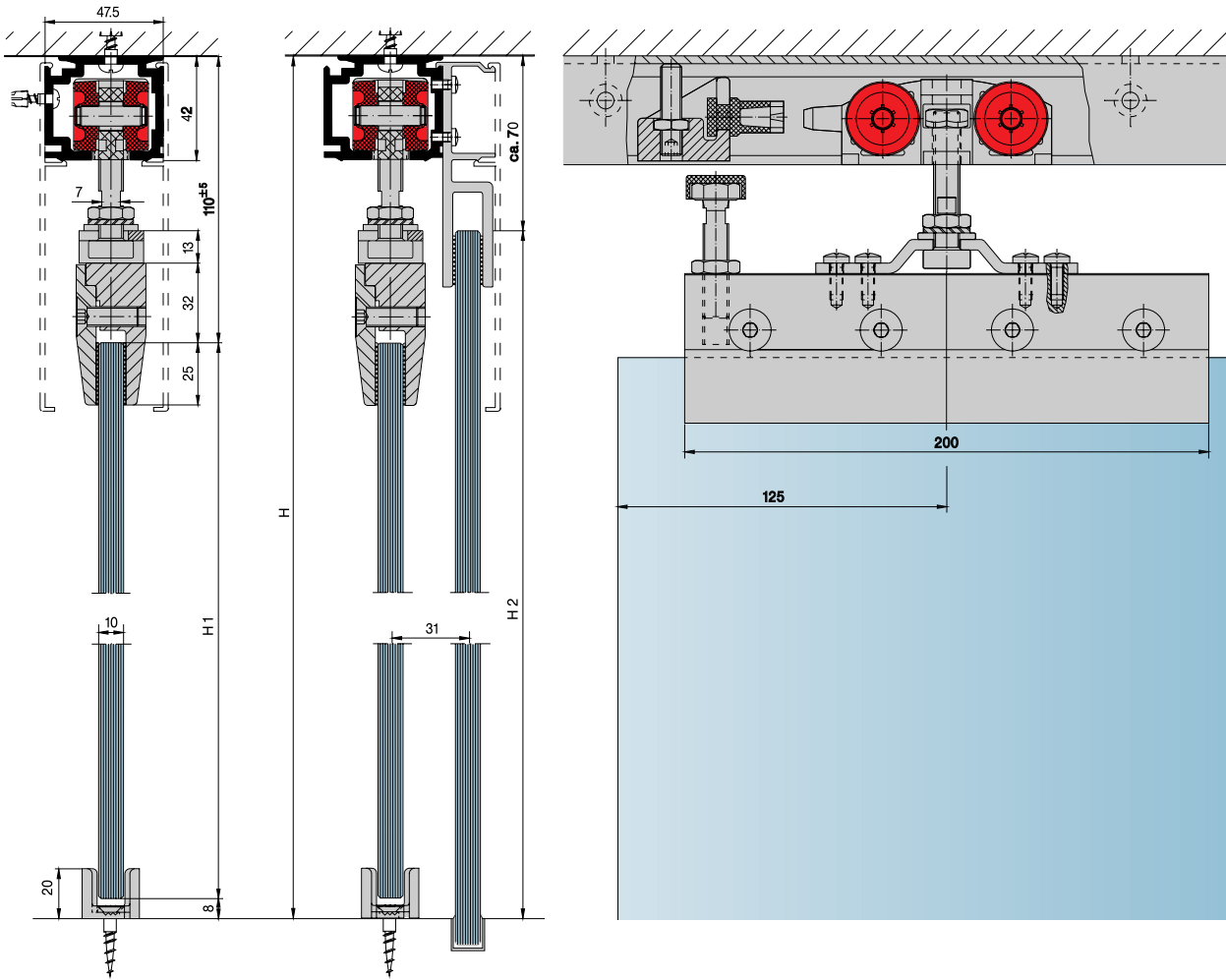
- Glass thickness:
8 mm
- Max. sliding leaf weight:
40 kg (2 carriers)
- Sliding leaf height H1:
H – 95 mm

Complete sliding door gear

- 1 x rail 1900 mm
- 2 x carriers
- 2 x end stops
- 1 x floor guide
- 07.100



For single and double leaf sliding doors, with or without side panels



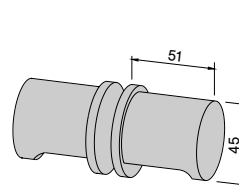
Sliding door leaf

Sliding door leaf
with side panel

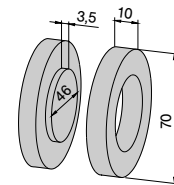
Sliding door leaf and side
panel – dimensions

- Glass thicknesses:
8, 10, 12 mm
- Max. door weight:
120 kg (2 carriers)
150 kg (3 carriers)
- Glass height,
sliding leaf H1:
H – 118 mm
- Glass height,
side panel H2:
H – 70 mm + floor pocket
- Side panel width:
Sliding leaf width
+ 40 mm

Door handles



07.201 Door knob,
aluminium



07.200 Flush pull,
aluminium, to be glued on



Versatile and easy to use

Based on a universal concept, DORMA RS 120 and RS 40 sliding door gear are equally suitable for single and double sliding doors, and for side or top fixing.

The DORMA RS 120 can be fitted with side panels. The track profile design enables the installation of a double door synchronisation device, which ensures that when either leaf is opened or closed the other leaf also opens or closes simultaneously.

The tracks are provided as standard with fixing holes and can be installed quickly and easily. No glass preparation work is needed as the sliding leaves are held securely by the action of the clamping patches alone. There is a clever device in the track which operates as a cushioned end

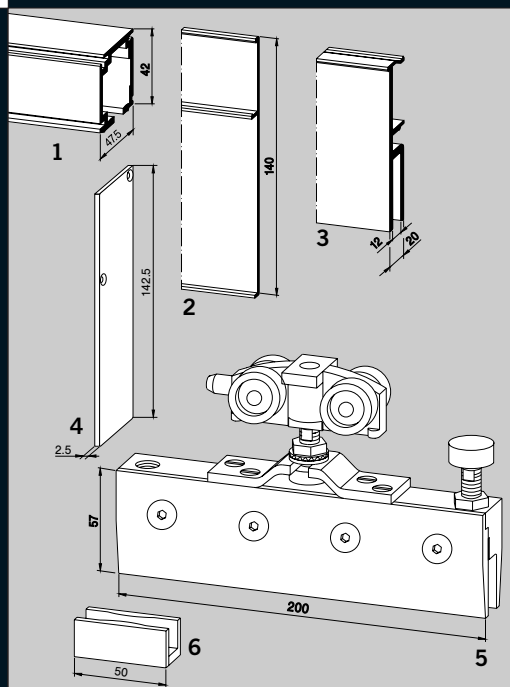
stop, retaining the carrier and door securely in the end positions.

Materials and finishes

- Aluminium, untreated
- Aluminium, silver (EV1/CO), anodised
- Aluminium, similar to satin stainless steel (C31), anodised
- Aluminium, dark bronze (DB14, MC1003, C34), anodised
- Aluminium, white (RAL 9016), powder coated
- Aluminium, white (RAL 9010), powder coated
- Aluminium, special colour finishes, powder coated

DORMA RS 120 system elements

- (1) 07.121 Track, max. length 6000 mm
- (2) 07.120 Cover, for clip attachment to the track, max. length 6000 mm
- (3) 07.122 Side panel profile, for clip attachment to the track, max. length 6000 mm
- (4) 07.127/07.128 (LH/RH) End cap, track connected to wall
07.129 End cap, track connected to ceiling
- (5) 07.123 Carrier with clamping patch and support screw
- (6) 07.126 Floor guide, adjustable to glass thickness





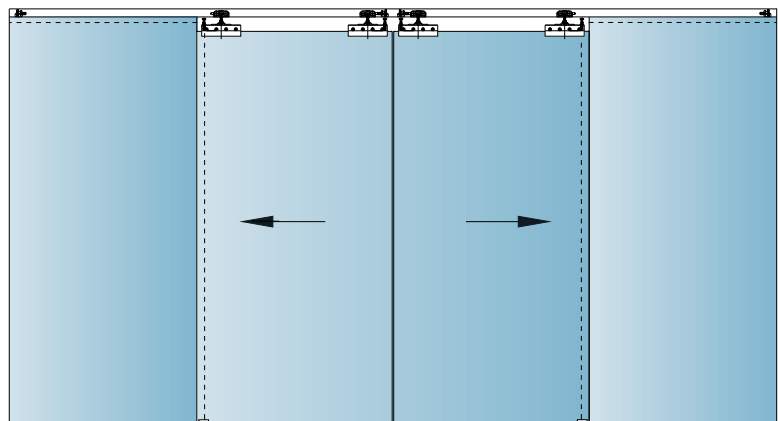
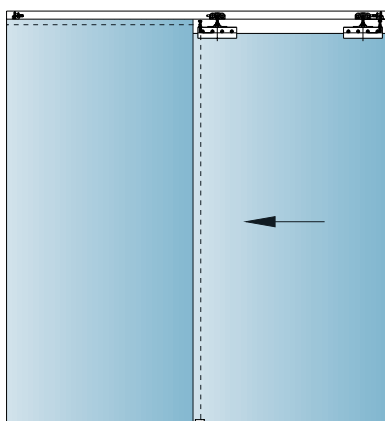
DORMA RS 120 – Options

Single leaf sliding door with side panel

Double leaf sliding door with side panels

If desired, double leaf sliding doors can be provided with a synchronising device to

ensure that as soon as either of the leaves is opened or closed, the other leaf does likewise.





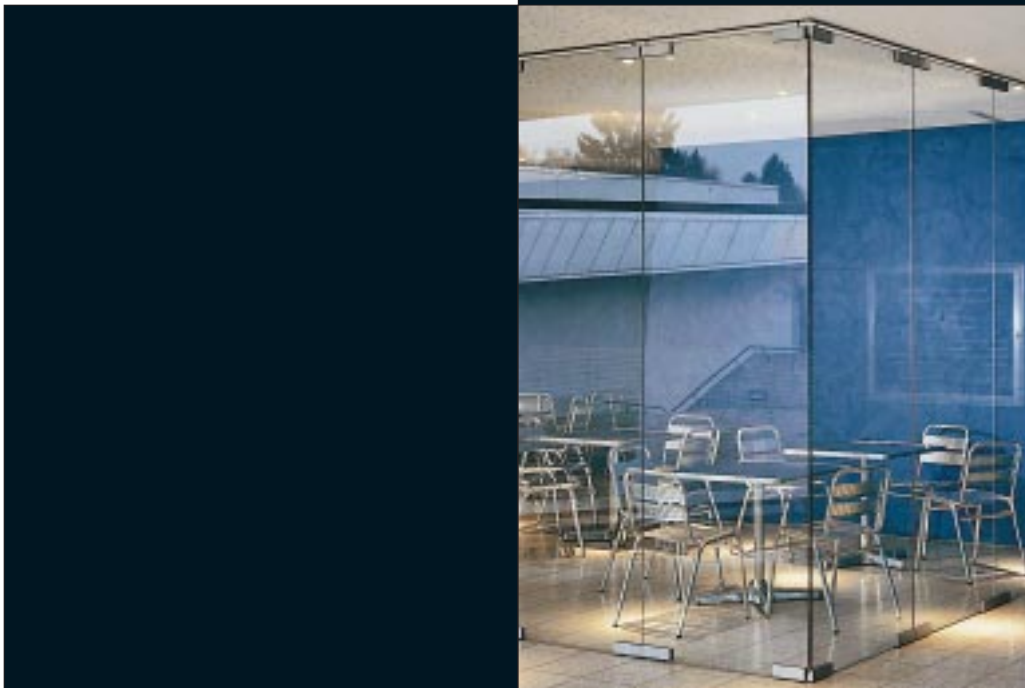
For movable room partitions

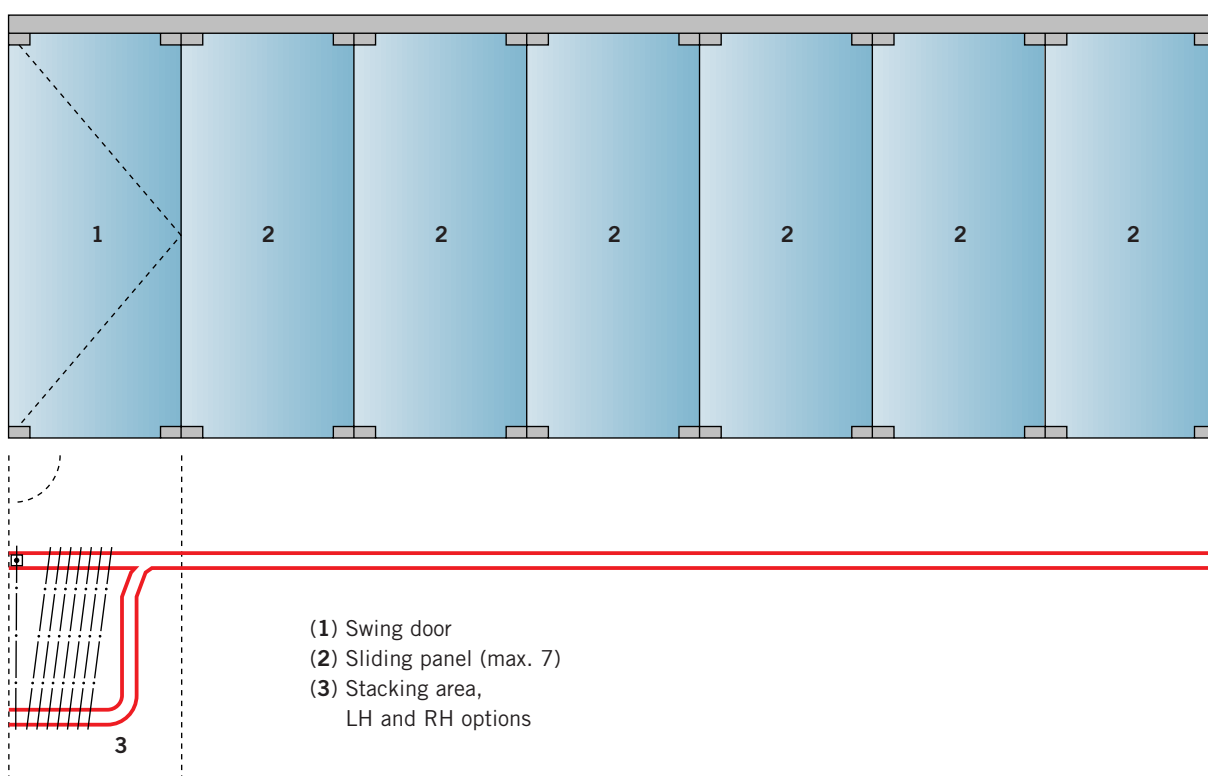
For large rooms that need from time to time to be subdivided into smaller spaces, or for areas that have to be sectioned off, the DORMA RS Universal toughened glass partition system offers the ideal solution. It comprises a swing door, up to seven sliding panels, tracks, and a stacking area providing space-saving and inconspicuous accommodation of the sliding panels, as long as no dividing wall is needed. If required, two or more systems can be combined.

The tracks and stacking areas can be adapted easily to specific structural conditions. They are provided as standard with fixing holes for securing to a steel member fixed to the ceiling. Since floor guides are not needed, the floor covering can be laid continuously. The DORMA RS system is easily locked in place by the provision of floor lock plates.

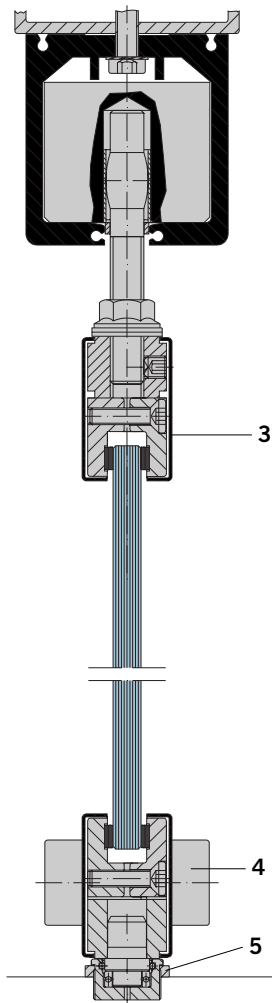
Materials and finishes

- Aluminium, untreated
- Aluminium, silver (EV1/CO), anodised
- Aluminium, dark bronze (DB14, MC1003, C34), anodised
- Aluminium, white (RAL 9016), powder coated
- Aluminium, special colour finishes, powder coated

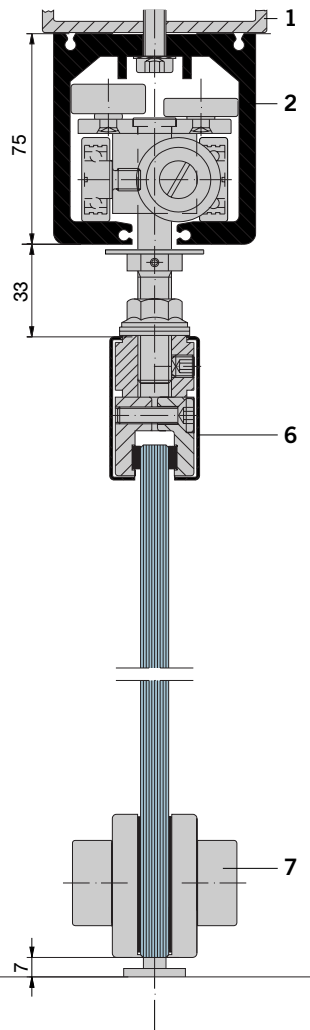




Swing door



Sliding panel



Components

- (1) Steel member
(fitted on-site, by others)
- (2) Track
- (3) Top pivot patch
- (4) Bottom pivot patch
- (5) Floor pivot
- (6) Top slider patch
- (7) Bottom corner lock /
bottom end fixed
locking device

Door dimensions

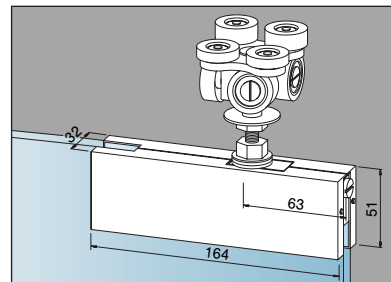
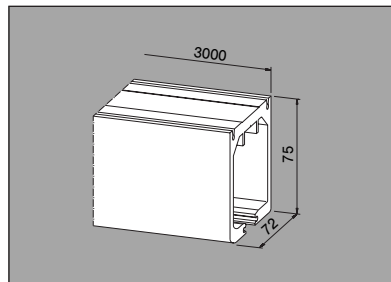
- Max. panel weight:
80 kg
- Max. panel width:
1100 mm
- Optimal panel size for
ease of handling:
approx. 800 x 2500 mm

18.400

Track (long),
3000 mm

18.401

Track (short),
1500 mm

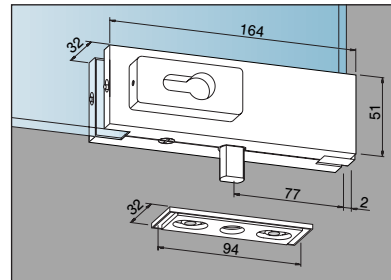
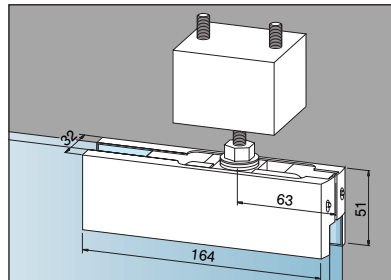


RS 30 - 18.430

Top slider patch

RS 20 - 18.420

Top pivot patch
fitting



18.440

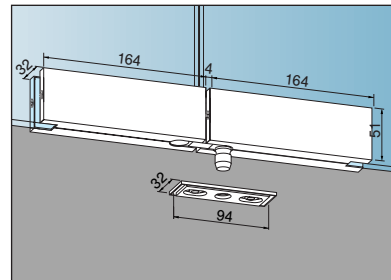
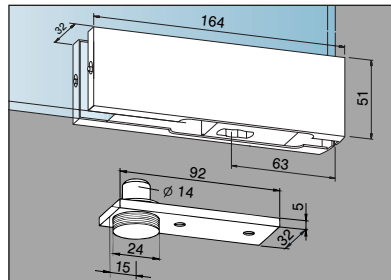
Bottom corner lock,
prepared for Euro-
profile cylinder,
with strike plate

18.441

... prepared for
half profile
cylinder

RS 10 - 18.410

Bottom pivoting
patch

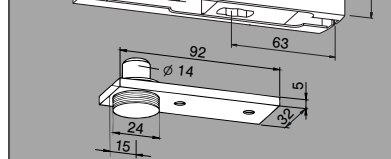


18.450

Bottom end fixed
locking device
with strike box
and strike plate

01.106

Floor pivot

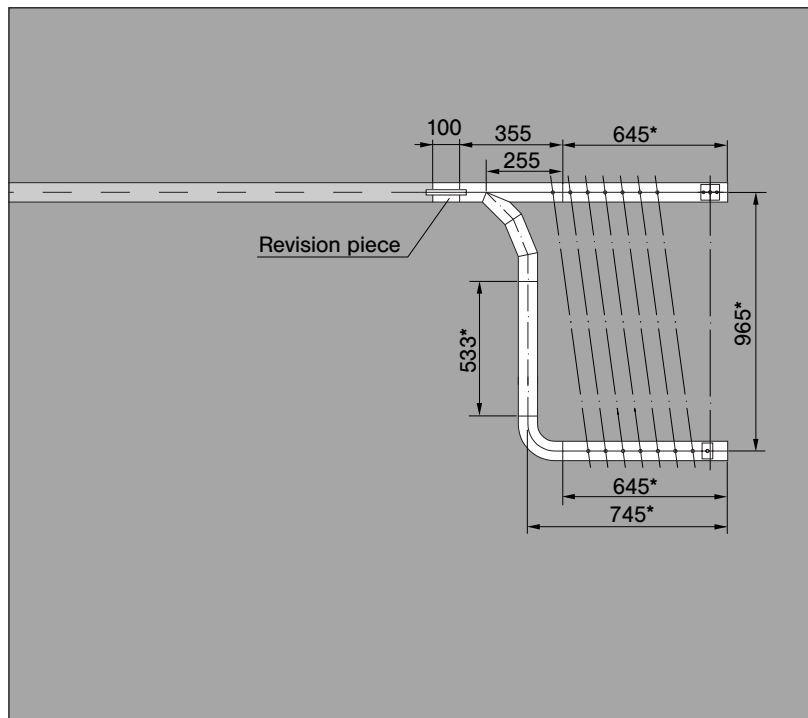


18.403

Stacking area
right, for max.
7 sliding panels

18.402

Stacking area left
(mirror image)



Direction as
viewed from above

*Dimensions
dependent on the
number and size
of panels