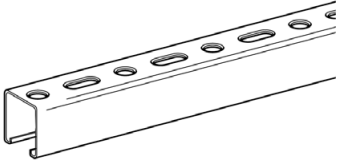


| | |
|--------------------------------------|-----|
| Products | 1.0 |
| Connection to the building structure | 1.1 |
| Fixing Brackets and Frames | 1.2 |
| Connecting to Channels | 1.3 |

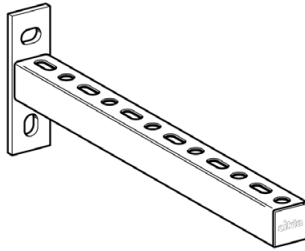


Products

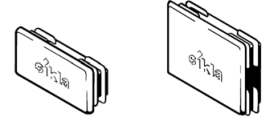
Channel MS 27-1.25



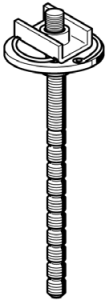
Cantilever Bracket AK 27-1.25



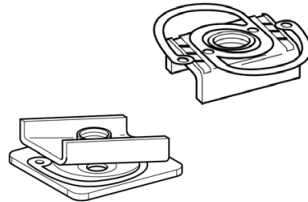
End Cap ADK 27



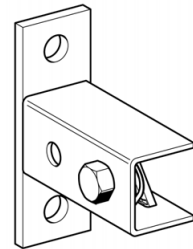
Blockset PBS CC 27



Speed Nut NT CC 27
Block PB 27



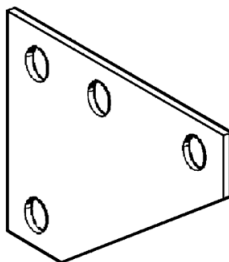
Channel Holder MOF 27



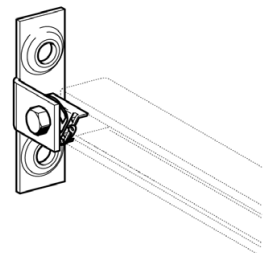
90° Angle Connector CN CC 27



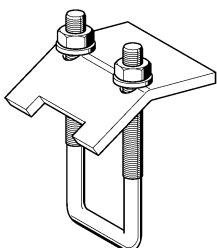
Web Plate KNO



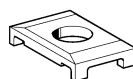
T Bracket MOS 27



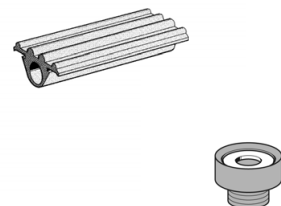
Beam Clamp SB 27



Holding Bracket HK 27



Channel Lining SAL 27
Sound Absorption Unit SDE 27



Connection to the building structure

Channel 27-1.25

The Holding Bracket HK 27 secures over the open channel edges to prevent deformation of the channel under maximum load conditions imposed by the connecting part.

Slot pattern Channel 27

Suspension to walls, ceilings and beams

Header rail connections to concrete and masonry ceilings may be secured by using 3 self-cutting screw anchors MMS-PR.

Alternative suspension for concrete

Nail Anchor PN 27 is also suitable for through-fix installation by means of the Setting Tool PN.

For the concrete Screw Anchor MMS-PR 7.5 and Nail Anchor PN 27 a pilot hole of \varnothing 6mm is required.

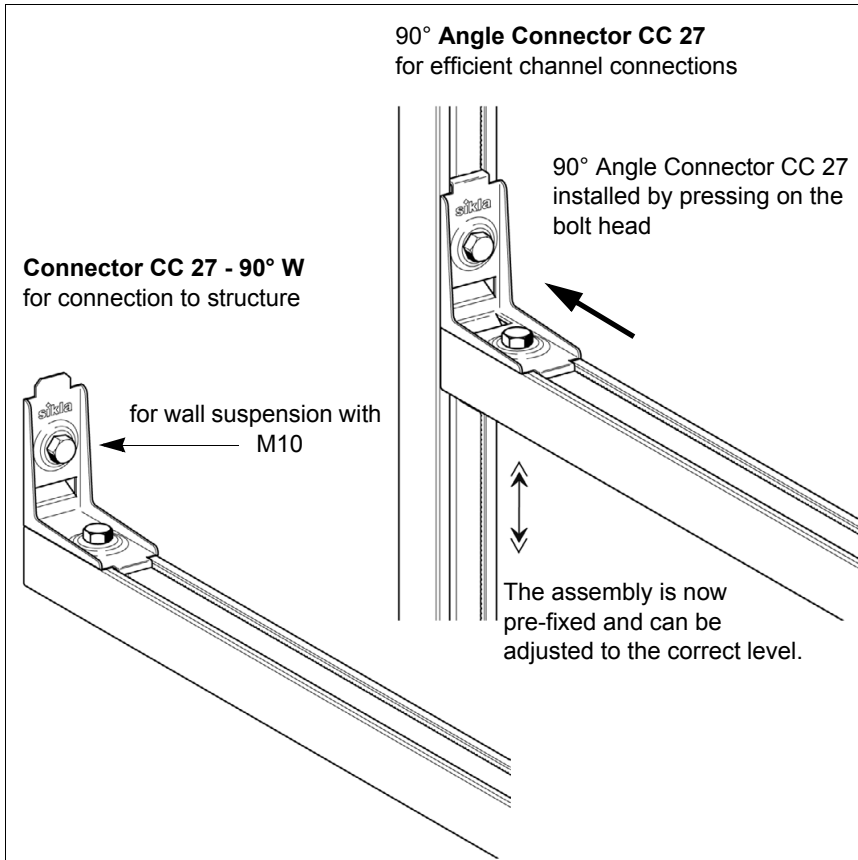
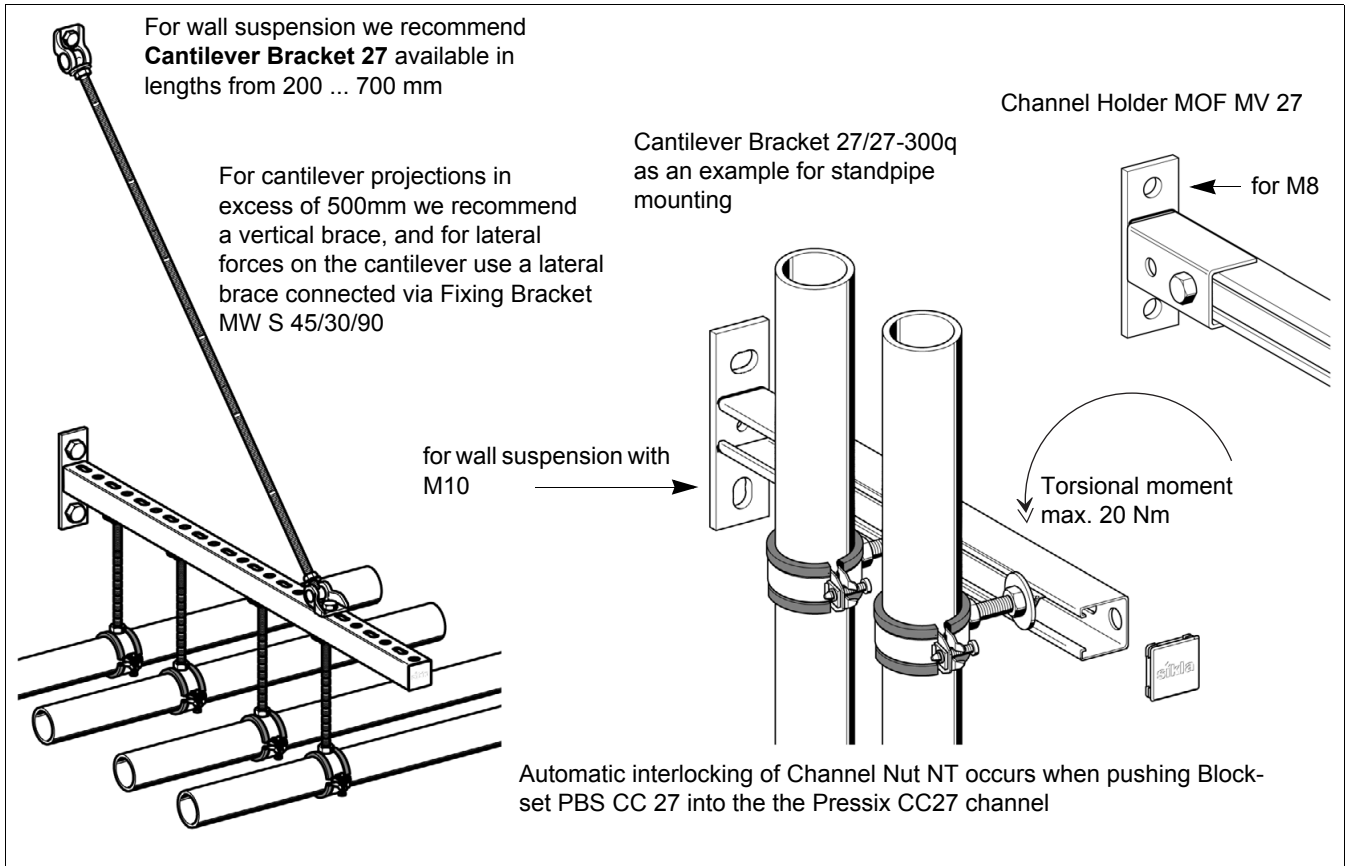
U-Holder SB 27 for fixing crossbars on both sides to beams - to be used in pairs only.

suitable for flange thickness up to 25 mm

T-bracket MOS 27 can be used in pairs to form cross-bars to adjoining building structure openings.

Drilled hole for connecting to the building structure \varnothing 10.5

Fixing Brackets and Frames



Your benefits using Pressix CC 27:

- ◆ Simple brackets and frame structures for small and medium loads guarantee an efficient installation of building services.
- ◆ From already 3 pipelines, costs can be reduced by using Pressix.
- ◆ An innovative fixing concept based on pre-assembled components reduces installation costs by up to 50%.
- ◆ Moulded 3D-corrugated edges and sides of the channels guarantee a high degree of stability and torsional stiffness.

Connecting to Channels

1 By pressing, the CC-Parts turn into position automatically.

Speed nut NT CC 27
M6, M8

Block PB
27 M8

Blockset PBS CC 27
M8

"click"

Channel MS 27-1.25

Slots in distances of 10mm enables cutting with Rod Cutter CUT PBC 1.

Grooved Rods GES PNS are available in incremental lengths up to 1000mm.

2 When positioned into the Channel, a 'click' sound can be heard. At this stage the assembly can still be adjusted. Before securing the assembly to the channel, the height of the Grooved Rod GES PNS can be adjusted by winding in and out of the channel profile.

3 The Grooved Rod can be cut to length before or after fixing. The cutting grooves ensure the thread won't be damaged. The pipe clamps can be installed without additional deburring of the rod.

Caution!

▶ Rod Cutter CUT PBC 1 has been developed especially for cutting Grooved Rod GES PNS M8 and M10. It shouldn't be used for anything else.

Off-cuts can be used as further threaded studs rather than discarded.

4 Final fixing, length indication for Blockset PBS CC27 Channel edge up to the end of the grooved rod.

For wall suspension we recommend Cantilever Bracket AK 27 available in lengths from 200 ... up to 700 mm.

Advantages by using Pressix:

- ◆ less parts
= less orders
= less searching
= less confusion.
- ◆ Neither electricity nor special tools are needed for assembly.
- ◆ Pipe supports are generated in just a few easy steps. Apart from the fact that it saves you time and the bother with small parts, it also is amusing!

Note:

- ▶ Compatibility within the system only when using Sikla connection elements 27.