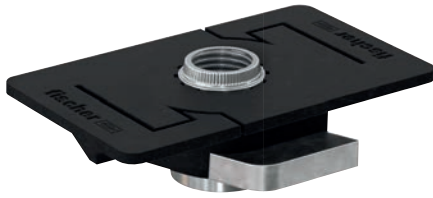


Cross slider FCSM

The channel slider for all load levels



Media lines with thermal expansion

Applications

- Heating pipes
- Cooling lines
- Steam pipes
- Hot water and circulation pipes
- Media lines with thermal expansion
- For indoor and outdoor application.

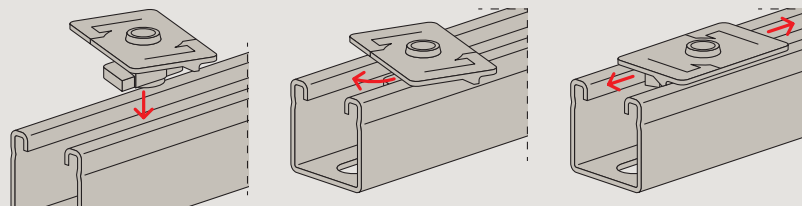
Advantages

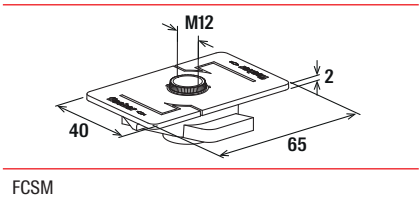
- The simple connection of the FCSM Cross Slider with the FUS mounting channels by simply inserting and rotating by 45° also allows subsequent installation at any position.
- Due to the application as a upright slider in the FUS mounting channels, the FCSM is the universal cross slider substructure for all axial and roller sliders.
- The unique design and the use as a single glider or double glider enable a high load capacity.
- The low sliding friction of the plastic sliding surface minimizes resistance during lateral expansion.

Properties

- Material: steel
- Zinc plating: hot-dip galvanised
- Material plastic components: glass fiber reinforced polyamide
- Thermal capacity: -30 °C to +130 °C

Installation FCSM





Technical data

		Thread	Length	Width	Height	Thickness	Max. recom- mended static load (upright)	Static friction factor	Sliding friction factor	Sales unit
	Item no.	A	L [mm]	B [mm]	H [mm]	S [mm]	N _{rec} [kN]	μ _h	μ _g	[pcs]
Item										
FCSM M12	567955 ¹⁾	M12	65	40	21	2.0	5.0	0.2	0.16	50

¹⁾ Max. recommended lever arm: with FASL and FASM: 200 mm; with FASH: 300 mm. Sliding and static friction values apply to galvanised and hot-dip galvanised FUS mounting channels.