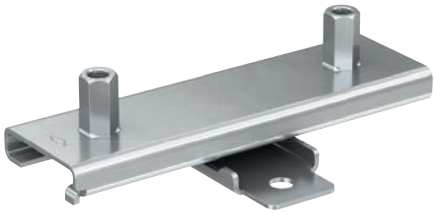
Axial slider medium FASM

The medium axial slider with single or double mount and combination connection thread



Media lines with thermal expansion

Media lines with thermal expansion

Applications

- Heating pipes
- Cooling lines
- Steam pipes
- Hot water and circulation pipes
- Media lines with thermal expansion
- For use in dry interior areas.

Certificates

R 120

R 30 MLAR

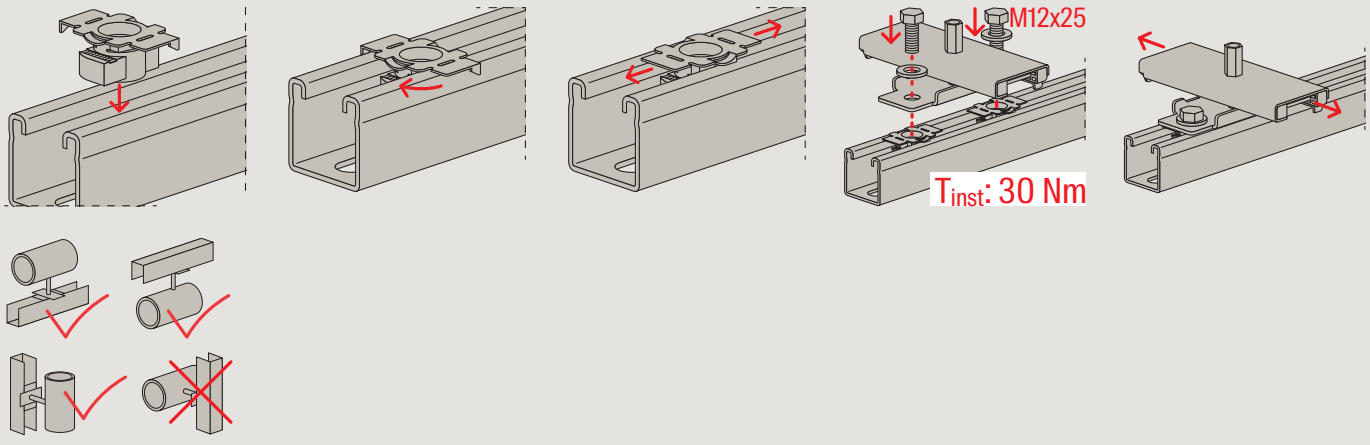
Advantages

- The fire test report according to MLAR R30 up to a maximum of R120 guarantees objectively tested safety of function.
- The FASM can be used flexibly, thanks to the application options as a standing or hanging slider and as a guide bearing on vertical pipelines.
- The low sliding friction of the plastic sliding rails enables optimum force application at the fixed point.
- The large sliding path and the long slide rails allow large expansions to be accommodated without any problems.
- The base plate of the FASM is compatible with the FUS and FMS channel systems and allows fixing with one or two screws.
- A cross-slide function of the FASM is possible with the FCSM cross slider as well as with the FASL2 M10.

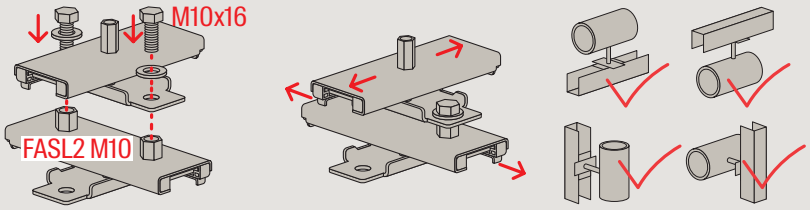
Properties

- Material: steel
- Zinc plating: electro zinc-plated
- Sliding strip material: glass fiber reinforced polyamide
- Thermal capacity: -30 °C to +130 °C

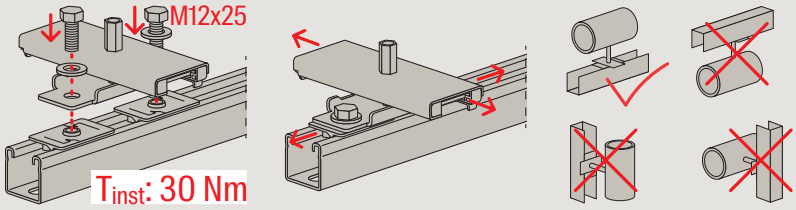
Installation FASM on FUS channel



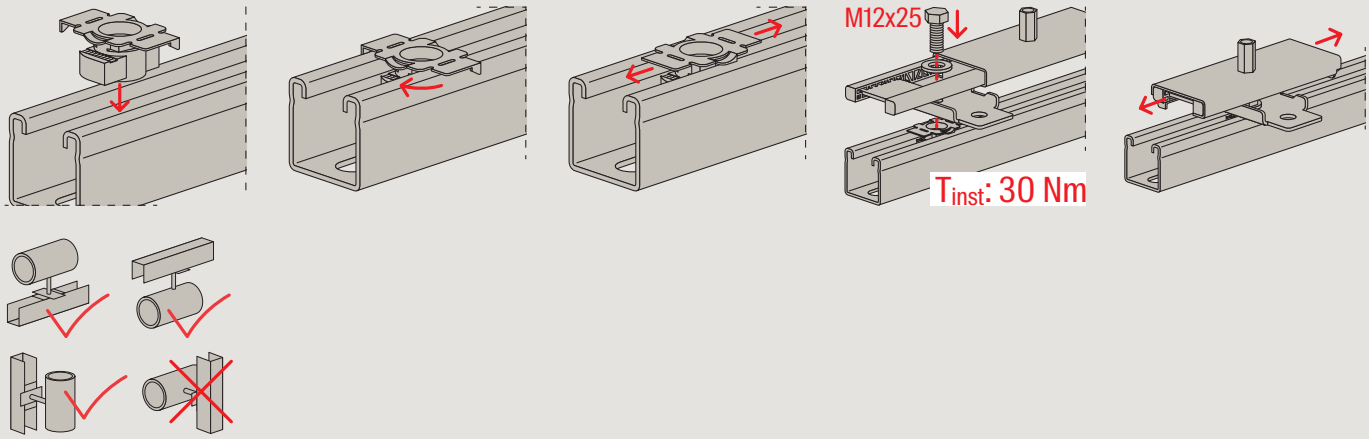
Cross-slide function through double mounting with FASL2 M10

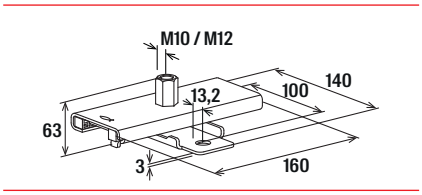


Cross-slide function with FCSM

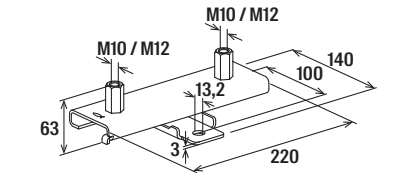


Installation FASM with central fixing on FUS channel





FASM1 M10/M12



FASM2 M10/M12

Technical data

Item	Item no.	Fire test report	Thread A	Length L [mm]	Width B [mm]	Thickness S [mm]	Max. recommended static load (suspended) N_{rec} [kN]	Max. recommended static load (upright) N_{rec} [kN]	Static friction factor µh	Sliding friction factor µg	Max. recommended lever arm [mm]	Max. sliding distance [mm]	Sales unit [pcs]
FASM1 M10/12	**567951**	–	M10 / M12	160	140	3.0	2.5	2.5	0.18	0.14	200	100	10
FASM2 M10/12	**567952**	Yes	M10 / M12	220	140	3.0	3.0	3.0	0.18	0.14	200	150	10

For load information under fire exposure, see chapter Basic knowledge.