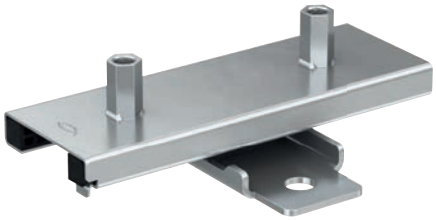
Axial slider light FASL

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



Media lines with thermal expansion

Media lines with thermal expansion

Applications

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

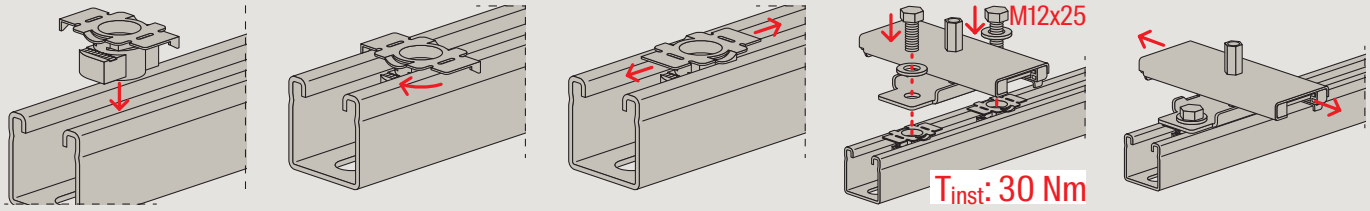
Advantages

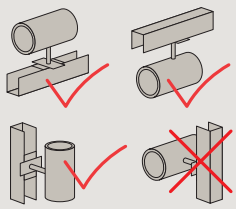
- The FASL can be used flexibly, thanks to the application options as a standing or hanging slider and as a guide bearing on vertical pipelines.
- The low sliding friction of the plastic sliding rails enables optimum force application at the fixed point.
- The large sliding path and the long slide rails allow large expansions to be accommodated without any problems.
- The base plate of the FASL is compatible with the FLS and FUS channel systems and allows fixing with one or two screws.
- The flexible combination thread allows the use of pipe clamps of various sizes.

Properties

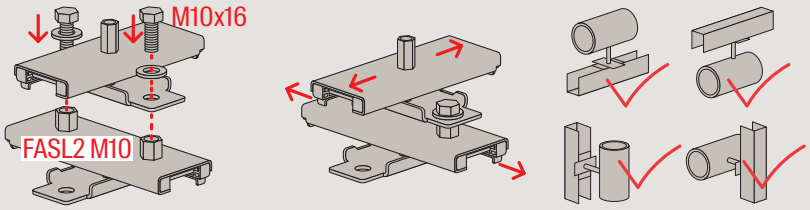
- Material: steel
- Zinc plating: electro zinc-plated
- Sliding strip material: glass fiber reinforced polyamide
- Thermal capacity: -30 °C to +130 °C

Installation FASL on FUS channel

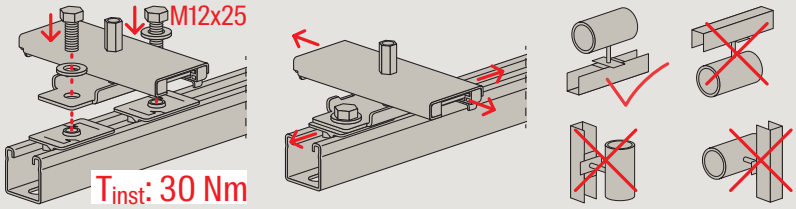




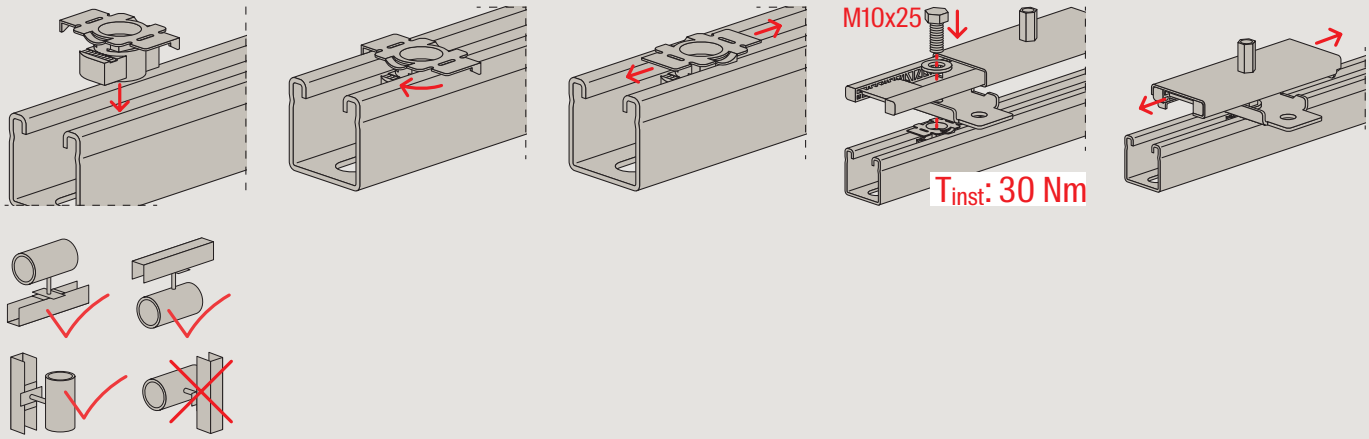
Cross-slide function through double mounting with FASL2 M10

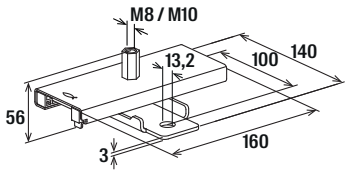


Cross-slide function with FCSM

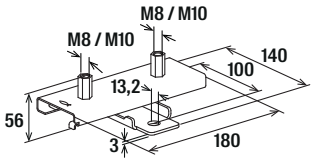


Installation FASL with central fixing on FUS channel

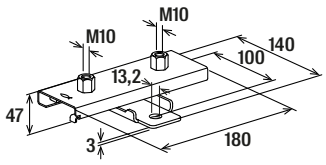




FASL1 M8/M10



FASL2 M8/M10



FASL2 M10

Technical data

Item	Item no.	Thread A	Length L [mm]	Width B [mm]	Height H [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]
FASL1 M8/10	**567949**	M8 / M10	160	140	56	1.2	1.2	0.18	0.14	200	100	10
FASL2 M8/10	**568670**	M8 / M10	180	140	56	1.5	1.5	0.18	0.14	200	120	10
FASL2 M10	**567950**	M10	180	140	47	1.5	1.5	0.18	0.14	200	120	10