

Sliding clamp FKS2

The two-screw sliding clamp for plastic and metal composite pipes

2



Height-adjustable ceiling installation



Wall mounting on cantilever arm

Applications

- Fixing of plastic and metal composite pipes up to 160 mm.
- Can be used as a sliding clamp with spacer rings or as a clamp after removing the spacer rings.
- For use in dry indoor areas.

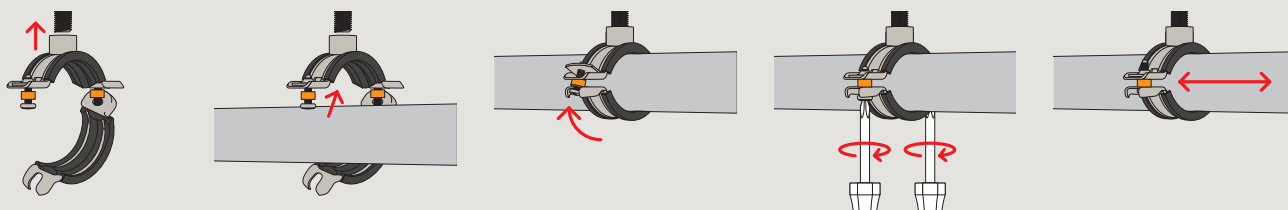
Advantages

- The spacer rings on the screw plug ensure that the pipes slide smoothly.
- The unique quick-release fastener with all-round edge enables secure and time-saving installation.
- The clamp band with pronounced beading on the edge gives the sound insulation insert a secure fit and prevents it from falling out during pipe adjustment.
- The connection nut with M8 / M10 / ½" combination thread enables optimised fixing to the substrate.
- The loss protection of the screw ensures problem-free installation.

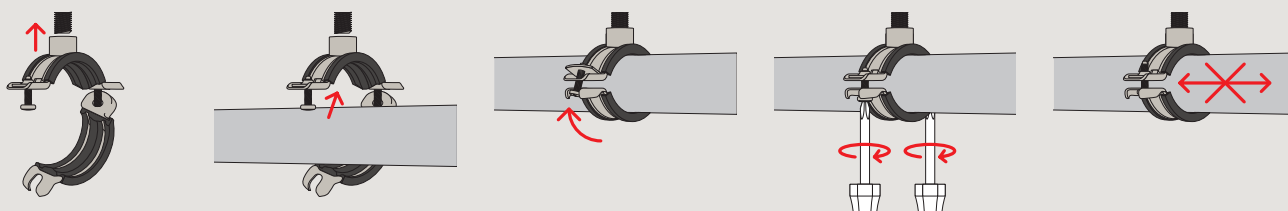
Properties

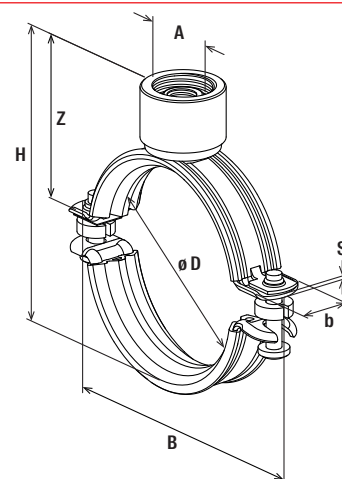
- Material: steel DD11 (material no. 1.0332) acc. to DIN EN 10111
- Zinc plating: electro zinc-plated
- Connection nut: resistance-welded, M8 / M10 / ½"
- Screw plug: Flat-head screw with TX drive (M5=TX25, M6=TX30)
- Material sound insulation insert: SBR/EPDM with flocking; chlorine-free; silicone-free
- Sound insulation: for DIN 4109
- Temperature range: -40 °C to +100 °C
- Hardness: 55 ± 5° Shore A
- Fire behaviour: DIN 4102: Class B2

FKS2 sliding function



FKS2 clamping function





FKS2

Technical data

		Thread	Clamping range	Width	Height	Height	Width x thickness clamp band	Locking screw	Drive	Installation torque	Max. re-com. static load (centr. tension)	Sales unit
	Item no.	A	D [mm]	B [mm]	H [mm]	Z [mm]	b x s [mm]			T_{inst} [Nm]	N_{rec} [kN]	[pcs]
Item												
FKS2 50	572196	M8 / M10 / 1/2"	46 - 52	90	81	50	18 x 1.2	M5	TX25	2	1.14	25
FKS2 56	572197	M8 / M10 / 1/2"	53 - 59	97	88	54	18 x 1.2	M5	TX25	2	1.14	25
FKS2 63	572198	M8 / M10 / 1/2"	60 - 66	104	95	57	18 x 1.2	M5	TX25	2	1.14	10
FKS2 75	572199	M8 / M10 / 1/2"	67 - 75	120	105	62	20 x 1.8	M6	TX30	2	1.69	10
FKS2 90	572200	M8 / M10 / 1/2"	85 - 93	139	123	71	20 x 1.8	M6	TX30	2	1.69	10
FKS2 110	572201	M8 / M10 / 1/2"	110 - 119	165	149	84	20 x 1.8	M6	TX30	2	1.69	10
FKS2 125	572202	M8 / M10 / 1/2"	120 - 129	176	161	91	25 x 2.0	M6	TX30	2	2.39	5
FKS2 135	572203	M8 / M10 / 1/2"	130 - 137	184	169	95	25 x 2.0	M6	TX30	2	2.39	5
FKS2 140	572204	M8 / M10 / 1/2"	138 - 145	192	177	99	25 x 2.0	M6	TX30	2	2.39	5
FKS2 160	572205	M8 / M10 / 1/2"	156 - 163	211	195	108	25 x 2.0	M6	TX30	2	2.39	5