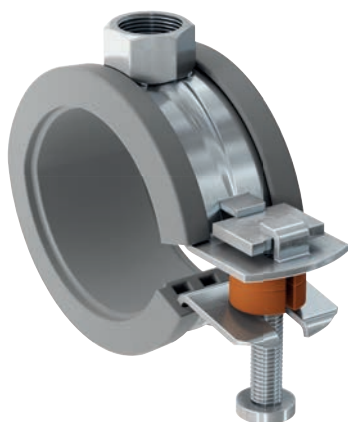


# Hinged pipe clamp FKS for plastic pipes

The one-screw hinged pipe clamp with quick-release fastener for plastic and metal composite pipes

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Pipelines

## Applications

- Time-saving fixing for plastic and metal composite pipes using threaded rods or stud screws.
- Can be used as a slide bracket with spacers or as a fixed point clamp by removing the spacers.
- For use in dry interior areas.

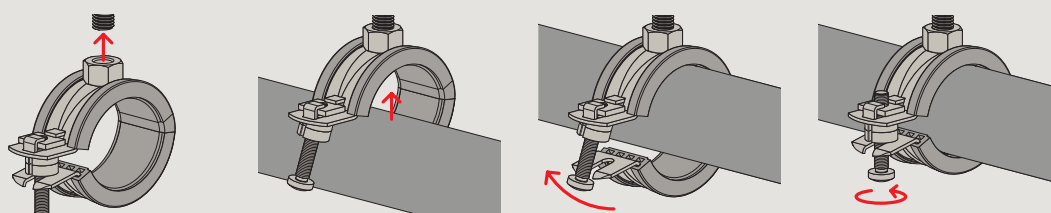
## Advantages

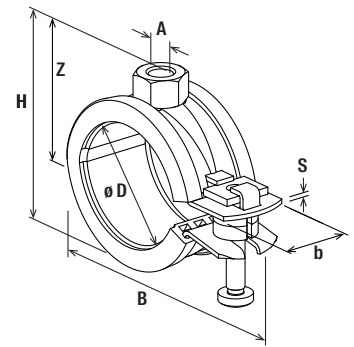
- The quick-release fastener allows a fast and time-saving installation.
- The spacing sleeves on the locking screw stops over tightening of the pipes.
- The tight fit of the sound insulation insert prevents it from falling out when inserting the pipe.
- The compact construction of the hinged pipe clamp enables a simple post-installation insulation.
- The screw's design stops it falling out during the installation.

## Properties

- Material: steel DD11 (material no. 1.0332) acc. to DIN EN 10111
- Zinc plating: electro zinc-plated
- Connecting nut: resistance welded, M8, SW 13
- Locking screw: flat head screw with combination recessed head
- Material sound insulation insert: NR/SBR/EPDM; chlorine-free; silicone-free
- Sound insulation: for DIN 4109
- Temperature range: -40 °C to +110 °C
- Hardness: 60 ± 5° Shore A
- Fire behaviour: DIN 4102: Class B2

## Installation FKS





FKS

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## Technical data

		Thread	Size	Clamping range	Width	Height	Height	Locking screw	Installation torque	Max. recom. static load (centr. tension)	Sales unit
Item	Item no.	A	[in]	D [mm]	B [mm]	H [mm]	Z [mm]		$T_{inst}$ [Nm]	$N_{rec}$ [kN]	[pcs]
FKS 15 - 19	562609	M8	3/8	15 - 19	51	35	21	M5	2	0.80	100
FKS 20 - 24	562610	M8	1/2	20 - 24	56	39	23	M5	2	0.80	100
FKS 25 - 30	562611	M8	3/4	25 - 30	63	44	26	M5	2	0.80	100
FKS 32 - 37	562612	M8	1	32 - 37	71	51	29	M5	2	0.80	100
FKS 40 - 44	562613	M8	1 1/4	40 - 44	78	59	33	M5	2	0.90	50
FKS 45 - 50	562614	M8	1 1/2	45 - 50	86	64	36	M5	2	0.90	50
FKS 50 - 55	562615	M8	–	50 - 55	91	67	37	M5	2	0.90	50
FKS 56 - 63	562616	M8	2	56 - 63	99	75	41	M5	2	0.90	50

Note on the clamping range: For the function as a sliding clamp, the lower clamping range specification is valid, e.g. for the FKS 50-55 this is 50mm!