

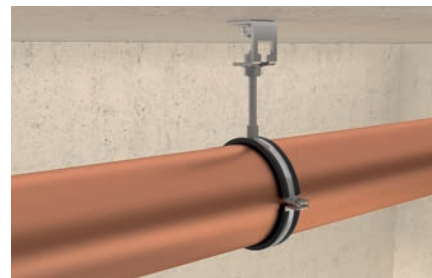
Pipe clamp FRS Triple

The two-screw pipe clamp with rapid-locking mechanism and triple connecting nut

2



Pipe assembly



Height adjustable pipe installation

Applications

- For simple and easy fixing of pipelines with threaded rods or hanger bolts.
- For use in dry interior areas.

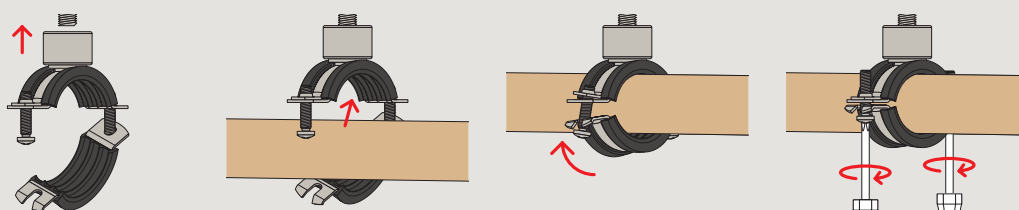
Advantages

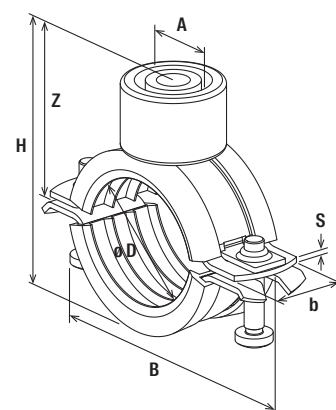
- The connecting nut with combination thread M8/M10/1/2" allows for optimised mounting positioning.
- The rapid-locking mechanism allows for fast and time-saving installation.
- The tight fit of the sound insulation insert prevents it from falling out when aligning the pipe.
- The two screws allow for ideal adaptation to suit the outer pipe diameter.

Properties

- Material: steel DD11 (material no. 1.0332) acc. to DIN EN 10111
- Zinc plating: electro zinc-plated
- Connecting nut: resistance welded, M8/M10/1/2"
- Locking screw: flat head screw with combination recessed head
- Material sound insulation insert: SBR/EPDM; chlorine-free; silicone-free
- Sound insulation: for DIN 4109
- Temperature range: -50 °C to +110 °C
- Hardness: 45 ± 5° Shore A
- Fire behaviour: DIN 4102: Class B2

Installation FRS Triple





FRS Triple

Technical data

		Thread	Size	Clamping range	Width	Height	Height	Width x thickness clamp band	Locking screw	Installation torque	Max. re-com. static load (centr. tension)	Sales unit
	Item no.	A	[in]	D [mm]	B [mm]	H [mm]	Z [mm]	b x s [mm]		T _{inst} [Nm]	N _{rec} [kN]	[pcs]
Item												
FRS Triple 15 - 19	500698	M8 / M10 / 1/2"	3/8	15 - 19	61	53	36	20 x 1.5	M5	2	1.00	100
FRS Triple 21 - 23	500699	M8 / M10 / 1/2"	1/2	21 - 23	65	57	38	20 x 1.5	M5	2	1.00	100
FRS Triple 26 - 28	500700	M8 / M10 / 1/2"	3/4	26 - 28	70	62	40	20 x 1.5	M5	2	1.00	100
FRS Triple 32 - 35	500701	M8 / M10 / 1/2"	1	32 - 35	77	69	44	20 x 1.5	M5	2	1.00	100
FRS Triple 40 - 43	500702	M8 / M10 / 1/2"	1 1/4	40 - 43	85	77	48	20 x 1.5	M5	2	1.00	50
FRS Triple 48 - 56	500703	M8 / M10 / 1/2"	1 1/2	48 - 56	98	90	54	20 x 1.5	M5	2	1.00	50
FRS Triple 57 - 62	500704	M8 / M10 / 1/2"	2	57 - 63	104	96	57	20 x 1.5	M5	2	1.00	50
FRS Triple 63 - 70	500705	M8 / M10 / 1/2"	–	63 - 70	112	104	61	20 x 1.5	M5	2	1.00	25
FRS Triple 74 - 80	500706	M8 / M10 / 1/2"	2 1/2	74 - 80	122	114	66	20 x 1.5	M5	2	1.00	25
FRS Triple 83 - 91	500707	M8 / M10 / 1/2"	3	83 - 91	133	125	72	20 x 1.5	M5	2	1.00	25
FRS Triple 100 - 105	500708	M8 / M10 / 1/2"	–	100 - 105	155	139	79	23 x 2.0	M6	2	1.50	10
FRS Triple 108 - 114	500709	M8 / M10 / 1/2"	4	108 - 114	164	148	83	23 x 2.0	M6	2	1.50	10
FRS Triple 115 - 125	500710	M8 / M10 / 1/2"	–	115 - 125	175	159	89	23 x 2.0	M6	2	1.50	10
FRS Triple 127 - 135	500711	M8 / M10 / 1/2"	–	127 - 135	185	169	94	23 x 2.0	M6	2	1.50	10
FRS Triple 135 - 140	500712	M8 / M10 / 1/2"	5	135 - 140	190	174	96	23 x 2.0	M6	2	1.50	10
FRS Triple 159 - 169	500713	M8 / M10 / 1/2"	6	159 - 169	219	203	111	23 x 2.0	M6	2	1.50	10