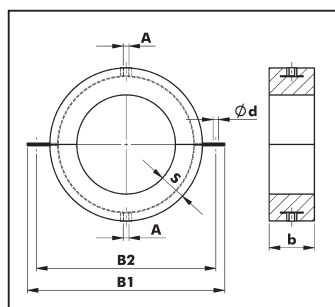




Cold Pipe Clamp PUR 250 Type 170

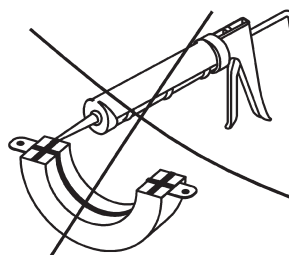
Pipe clamp with external connecting tabs (without screws), permanently foamed in PUR hard foam, with rubber shell on the inside.

Application

For the thermally decoupled fastening of pipes for refrigerating and air conditioning applications.

Advantage

- Rubber shell inside.
→ No application of sealant required.



Technical data

Material	Galvanised pipe clamp, embedded in closed-cell PUR hard foam, additionally glued inside with closed-cell, flexen® cold rubber – silicone free
Compressive strength of PUR	3.96 N/mm ²
Temperature range	–160°C to +130°C
Room weight	PUR hard foam 250 kg/m ³
Vapour diffusion resistance value	> 1,000 μ acc. to test report R-62a/05
Heat conductivity at 0°C	0.049 W/(m x K) acc. to test report F.2-1088a/04
Fire behaviour (DIN 4102)	B2 normal flammability acc. to test report H.4-110a/05

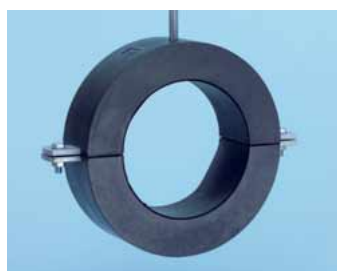
Delivery overview

Steel pipes Outer dia. in mm	Nominal width DN	Width b in mm	Insulation thickness s in mm	Side tabs Hole dia. d in mm	Suitable for	Dim. B1 in mm	B2 in mm	Conn. thread A in mm	Max. load in kN	Art. No.	P. Qty.
219	200	100	60	14x18	M12**	439	399	M16	6.55	0874 306 219	1
273	250	100	60	18x22	M16**	493	453	M16	8.10	0874 306 273	
324	300	100	60	18x22	M16**	544	504	M20	11.60	0874 306 324	
356	–	100	60	18x22	M16**	576	536	M20	12.00	0874 306 356*	
368	–	120	60	18x22	M16**	588	548	M20	13.25	0874 306 368*	
406	400	120	60	18x22	M16**	646	596	M24	19.50	0874 306 406*	
457	–	120	60	18x22	M16**	697	647	M24	21.90	0874 306 457*	
508	500	120	60	18x22	M16**	748	698	M24	24.30	0874 306 508*	
609	600	140	60	18x22	M16**	848	798	M24	29.20	0874 306 609*	

* Articles are no stock equipments. Delivery time on request.

** For screws, we recommend a length of 40 mm.

Additional products



To close the pipe clamp:

Hexagon screw DIN 933, Art. No. 0057 12 40 or 0057 16 40 in connection with hexagon nut DIN 934, Art. No. 0317 12 or 0317 16.

For direct suspension: threaded rods and nuts.