

Load-distributing sleeves

for insulation clamps with PU shells, galvanised

Application

- For large pipe diameters or spacings between supports it is mandatory that insulation clamps with PU shells are fitted with load distributing sleeves for improved load distribution.
- The use of load distributing sleeves for pipe diameters of 2" and more is recommended.



Pipe outer Ø D		Insulation thickness [mm]	Shell length L [mm]	Thickness [mm]	Part no.	Sales unit	Pack unit
[inch]	[mm]						
1"	33.7	20	100	1	116968	1	Pieces
1¼"	42.4				117022		
1½"	48.3				117055		
	57				117082		
2"	60.3				117097		
	70				117109		
2½"	76				117124		
	83				117138		
3"	88.9				117150		
	102				116699		
	110				116717		
4"	114.3				116732		
	125				116750		
	133				116765		
5"	139.7				116780		
	160				116804		
6"	168.3				116815		
8"	219.1				116864		

! Depending on the conduit one or, e.g. for vertical pipes, two half-sleeves are needed around the shells to distribute the load. If vapour-tight, overlapped and glued butt joints are required, 100 mm-long load-distributing sleeves should always be combined with PU shells of 250 mm length. This leaves the insulation contractor sufficient excess to mask the butts.

Please submit your order as follows:

- For load-distributing sleeves in half-sleeve design:
Part no. of insulation clamp + 1 piece of part no. of load-distributing sleeve
- For load-distributing sleeves as full-sleeve design:
Part no. of insulation clamp + 2 pieces of part no. of load-distributing sleeve