

Mineral Wool Insulation

Thermal insulation

Mineral wool tubes for thermal and acoustic insulation of heating pipelines and industrial installations

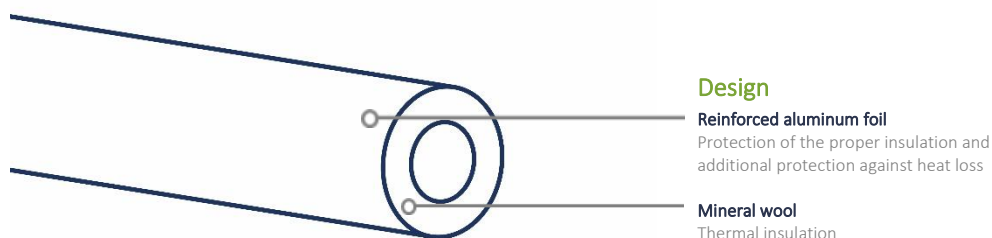


Benefits

- Temperature resistance up to 250 ° C
- Wall thickness from 20 to 100mm
- High performance aesthetics
- Quick and easy assembly

Applications

- Designed for thermal and sound insulation of central heating pipelines, hot and cold water, air conditioning, ventilation and solar cables in residential and public buildings, industrial, religious and historic buildings





Technical Properties

Properties	Units SI	Values	Testing method
Physical properties			
Odour	-	Neutral	-
Color	-	Outer jacket: - Alu	-
Thermal properties			
Max. service temperature	°C	+250	-
Thermal conductivity (λ) inner diameter [mm] ≤ 40 inner diameter [mm] > 40	W/m·K	0,037 @ 40°C 0,038 @ 40°C	EN 14303:2009+A1:2013
Fire properties			
SBI classification	-	A2L -s1, d0	EN 14303:2009+A1:2013

Availability

- Standard tube length 1m, packed in cardboard boxes (101x40x40cm)

Tubes							
Pipe Ø DN	Pipe Ø outer [mm]	Wall thickness [mm]					
		20	25	30	40	50	60
8	15	3092-020015-910	3092-025015-910	3092-030015-910	3092-040015-910		
10	18	3092-020018-910	3092-025018-910	3092-030018-910	3092-040018-910	3092-050018-910	3092-060018-910
15	22	3092-020022-910	3092-025022-910	3092-030022-910	3092-040022-910	3092-050022-910	3092-060022-910
20	28	3092-020028-910	3092-025028-910	3092-030028-910	3092-040028-910	3092-050028-910	3092-060028-910
25	35	3092-020035-910	3092-025035-910	3092-030035-910	3092-040035-910	3092-050035-910	3092-060035-910
32	42	3092-020042-910	3092-025042-910	3092-030042-910	3092-040042-910	3092-050042-910	3092-060042-910
40	48	3092-020048-910	3092-025048-910	3092-030048-910	3092-040048-910	3092-050048-910	3092-060048-910
	54	3092-020054-910		3092-030054-910	3092-040054-910	3092-050054-910	3092-060054-910
50	60	3092-020060-910		3092-030060-910	3092-040060-910	3092-050060-910	3092-060060-910
	64	3092-020064-910	3092-025064-910	3092-030064-910	3092-040064-910	3092-050064-910	3092-060064-910
65	76	3092-020076-910	3092-025076-910	3092-030076-910	3092-040076-910	3092-050076-910	3092-060076-910
80	89	3092-020089-910	3092-025089-910	3092-030089-910	3092-040089-910	3092-050089-910	3092-060089-910
100	108		3092-025108-910	3092-030108-910	3092-040108-910	3092-050108-910	3092-060108-910
100	114			3092-030114-910	3092-040114-910	3092-050114-910	3092-060114-910
125	133			3092-030133-910	3092-040133-910	3092-050133-910	3092-060133-910
150	159				3092-040159-910	3092-050159-910	3092-060159-910
200	219				3092-040219-910	3092-050219-910	3092-060219-910
Pipe Ø DN	Pipe Ø outer [mm]	Wall thickness [mm]					
		70	80		90		100
25	35	3092-070035-910					
32	42	3092-070042-910					
40	48	3092-070048-910	3092-080048-910				
	54	3092-070054-910	3092-080054-910				
50	60	3092-070060-910	3092-080060-910				
	64	3092-070064-910	3092-080064-910				
65	76	3092-070076-910	3092-080076-910				
80	89	3092-070089-910	3092-080089-910		3092-090089-910		3092-100089-910
100	108	3092-070108-910	3092-080108-910		3092-090108-910		3092-100108-910
100	114	3092-070114-910	3092-080114-910				3092-100114-910
125	133		3092-080133-910				3092-100133-910
150	159		3092-080159-910				3092-100159-910
200	219		3092-080219-910				3092-100219-910