

Walraven IH126K Phenolic Insulation Block 20 mm Thick

(D1010)

for steel, copper and plastic pipe



Features & benefits

- load bearing insulation ring for steel, copper and plastic pipe
- metal spreader plate recommended above 50 NB
- foil covered
- manufactured from High Density Phenolic Foam
- negligible water absorption
- does not contain CFC's and HCFC's
- K value 0.030 to 0.037 W/(mK) at 10 °C
- thermal conductivity determined by testing cylindrical specimen according to BS EN ISO 8497
- density: <111mm OD pipe, 60kgs/m³
- density: 111mm to 169mm OD pipe, 80kgs/m³
- temperature resistance from -50 °C to +110 °C
- safe loads apply when used with Walraven 2S clamps

Product Number	Outside Pipe Diameter DN		Total Width x Total Height x Total Length	Material Thickness	Operating Temperature	Maximum Allowed Load F _{az}
Reference letter	D	D	W x H x L	MT		F _{az}
Unit description	(mm)		(mm) x (mm) x (mm)	(mm)	(°C)	(N)
8901020015	15		55 x 55 x 90	20	-50 - 110	120
8901020017	17	DN 10	57 x 57 x 90	20	-50 - 110	136
8901020020	20		60 x 60 x 90	20	-50 - 110	160
8901020021	22	DN 15	61 x 61 x 90	20	-50 - 110	176
8901020024	25		64 x 64 x 90	20	-50 - 110	192
8901020027	28	DN 20	67 x 67 x 90	20	-50 - 110	224
8901020030	30		70 x 70 x 90	20	-50 - 110	240
8901020032	32		72 x 72 x 90	20	-50 - 110	256
8901020034	35	DN 25	74 x 74 x 90	20	-50 - 110	280
8901020037	37		77 x 77 x 90	20	-50 - 110	296
8901020040	40		80 x 80 x 90	20	-50 - 110	320
8901020042	42	DN 32	82 x 82 x 90	20	-50 - 110	337
8911020048	48	DN 40	88 x 88 x 90	20	-50 - 110	387
8911020054	54		94 x 94 x 90	20	-50 - 110	433
8911020060	60	DN 50	100 x 100 x 90	20	-50 - 110	483
8911020063	63		103 x 103 x 90	20	-50 - 110	505
8911020066	66		106 x 106 x 90	20	-50 - 110	529
8911020076	76	DN 65	116 x 116 x 90	20	-50 - 110	609
8911020089	89	DN 80	129 x 129 x 90	20	-50 - 110	713
8911020108	108		148 x 148 x 90	20	-50 - 110	865
8911020114	114	DN 100	154 x 154 x 90	20	-50 - 110	1827
8911020133	133		173 x 173 x 90	20	-50 - 110	2131
8911020140	139	DN 125	180 x 180 x 90	20	-50 - 110	2239
8911220168	168	DN 150	208 x 208 x 125	20	-50 - 110	2692
8911220219	219	DN 200	259 x 259 x 125	20	-50 - 110	11468