

Walraven IH126K Phenolic Insulation Block 15 mm Thick

(D1005)

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

Product Number	Outside Pipe Diameter	DN	Total Width x Total Height x Total Length	Material Thickness	Operating Temperature	Maximum Allowed Load
Reference letter	D	D	W x H x L	MT		F _{0,z}
Unit description	mm		mm x mm x mm	mm	CEL	N
8901015015	15		45 x 45 x 90	15	-50 - 110	120
8901015017	17	DN 10	47 x 47 x 90	15	-50 - 110	136
8901015020	20	DN 15	50 x 50 x 90	15	-50 - 110	160
8901015021	22	DN 15	51 x 51 x 90	15	-50 - 110	176
8901015025	25	DN 20	55 x 55 x 90	15	-50 - 110	200
8901015027	28	DN 20	57 x 57 x 90	15	-50 - 110	224
8901015034	35	DN 25	64 x 64 x 90	15	-50 - 110	280
8901015042	42	DN 32	72 x 72 x 90	15	-50 - 110	337
8911015048	48	DN 40	78 x 78 x 90	15	-50 - 110	387
8911015054	54		84 x 84 x 90	15	-50 - 110	433
8911015060	60	DN 50	90 x 90 x 90	15	-50 - 110	481
8911015066	66		96 x 96 x 90	15	-50 - 110	529
8911015076	76	DN 65	106 x 106 x 90	15	-50 - 110	609
8911015114	114	DN 100	144 x 144 x 90	15	-50 - 110	1,827
8911015140	139	DN 125	170 x 170 x 90	15	-50 - 110	2,243