

Walraven IH126K Phenolic Insulation Block 35 mm Thick

(D1022)

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
- density: >170mm OD pipe, 120kgs/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
8901035021	22	DN 15	91 x 91 x 90	35	-50 - 110	176
8901035027	27	DN 20	97 x 97 x 90	35	-50 - 110	224
8901035034	35	DN 25	104 x 104 x 90	35	-50 - 110	280
8901035042	42	DN 32	112 x 112 x 90	35	-50 - 110	337
8911035048	48	DN 40	118 x 118 x 90	35	-50 - 110	387
8911035054	54		124 x 124 x 90	35	-50 - 110	433
8911035060	60	DN 50	130 x 130 x 90	35	-50 - 110	483
8911035076	76		146 x 146 x 90	35	-50 - 110	609
8911035089	89	DN 80	159 x 159 x 90	35	-50 - 110	712
8911035108	108		178 x 178 x 90	35	-50 - 110	865
8911035114	114	DN 100	184 x 184 x 90	35	-50 - 110	1,827
8911035140	141	DN 125	210 x 210 x 90	35	-50 - 110	2,239
8911235168	168	DN 150	238 x 238 x 125	35	-50 - 110	3,746
8911235219	219	DN 200	289 x 289 x 125	35	-50 - 110	11,468
8911235273	273	DN 250	343 x 343 x 125	35	-50 - 110	14,296