

Walraven IH126K Phenolic Insulation Block 25 mm Thick

(D1015)

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
8901025015	15		65 x 65 x 90	25	-50 - 110	120
8901025017	17		67 x 67 x 90	25	-50 - 110	136
8901025021	22	DN 15	71 x 71 x 90	25	-50 - 110	176
8901025027	28	DN 20	77 x 77 x 90	25	-50 - 110	224
8901025030	30		80 x 80 x 90	25	-50 - 110	240
8901025032	32		82 x 82 x 90	25	-50 - 110	256
8901025034	35	DN 25	84 x 84 x 90	25	-50 - 110	280
8901025040	40		90 x 90 x 90	25	-50 - 110	320
8901025042	42	DN 32	92 x 92 x 90	25	-50 - 110	337
8911025048	48	DN 40	98 x 98 x 90	25	-50 - 110	387
8911025050	50		100 x 100 x 90	25	-50 - 110	401
8911025054	54		104 x 104 x 90	25	-50 - 110	433
8911025060	60	DN 50	110 x 110 x 90	25	-50 - 110	483
8911025063	63		113 x 113 x 90	25	-50 - 110	505
8911025066	66		116 x 116 x 90	25	-50 - 110	529
8911025076	76	DN 65	126 x 126 x 90	25	-50 - 110	609
8911025083	83		133 x 133 x 90	25	-50 - 110	665
8911025089	89	DN 80	139 x 139 x 90	25	-50 - 110	712
8911025103	103		153 x 153 x 90	25	-50 - 110	825
8911025105	105		155 x 155 x 90	25	-50 - 110	841
8911025108	108		158 x 158 x 90	25	-50 - 110	865
8911025110	110		160 x 160 x 90	25	-50 - 110	881
8911025114	114	DN 100	164 x 164 x 90	25	-50 - 110	913
8911025125	125		175 x 175 x 90	25	-50 - 110	2,003
8911025133	133		183 x 183 x 90	25	-50 - 110	2,131
8911025140	139	DN 125	190 x 190 x 90	25	-50 - 110	2,239
8911025154	154		204 x 204 x 90	25	-50 - 110	2,468
8911025159	159		209 x 209 x 90	25	-50 - 110	2,548
8911225168	168	DN 150	218 x 218 x 125	25	-50 - 110	2,697
8911225219	219	DN 200	269 x 269 x 125	25	-50 - 110	11,468
8912025323	323.8	DN 300	373 x 373 x 200	25	-50 - 110	27,139