

Walraven IH126K Phenolic Insulation Block 50 mm Thick

(D1030)

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 Faz
Reference letter	D	D	W x H x L	MT		Fa,z
Unit description	(mm)		(mm) x (mm) x (mm)	(mm)	(CEL)	(N)
8901050021	22	DN 15	121 x 121 x 90	50	-50 - 110	176
8901050027	28	DN 20	127 x 127 x 90	50	-50 - 110	224
8901050034	35	DN 25	134 x 134 x 90	50	-50 - 110	280
8901050042	42	DN 32	142 x 142 x 90	50	-50 - 110	337
8911050048	48	DN 40	148 x 148 x 90	50	-50 - 110	387
8911050054	54		154 x 154 x 90	50	-50 - 110	433
8911050060	60	DN 50	160 x 160 x 90	50	-50 - 110	483
8911050066	66		166 x 166 x 90	50	-50 - 110	529
8911050076	76	DN 65	176 x 176 x 90	50	-50 - 110	609
8911050089	89	DN 80	189 x 189 x 90	50	-50 - 110	712
8911050108	108		208 x 208 x 90	50	-50 - 110	865
8911050114	114	DN 100	214 x 214 x 90	50	-50 - 110	1827
8911050140	141	DN 125	240 x 240 x 90	50	-50 - 110	2487
8911050159	159		259 x 259 x 90	50	-50 - 110	2831
8911250168	168	DN 150	268 x 268 x 125	50	-50 - 110	3746
8911250219	219	DN 200	133 x 522 x 516	50	-50 - 110	11468
8911250273	273	DN 250	133 x 522 x 516	50	-50 - 110	14296
8912050323	323.80	DN 300	423 x 423 x 200	50	-50 - 110	27139