

Walraven IH126K Phenolic Insulation Block 30 mm Thick

(D1020)

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 F _{a,z}
Reference letter	D	D	W x H x L	MT		F _{a,z}
Unit description	(mm)		(mm) x (mm) x (mm)	(mm)	(°C)	(N)
8901030015	15		75 x 75 x 90	30	-50 - 110	120
8901030021	22	DN 15	81 x 81 x 90	30	-50 - 110	176
8901030027	28	DN 20	87 x 87 x 90	30	-50 - 110	224
8901030034	35	DN 25	94 x 94 x 90	30	-50 - 110	280
8901030042	42	DN 32	102 x 102 x 90	30	-50 - 110	337
8911030048	48	DN 40	108 x 108 x 90	30	-50 - 110	387
8911030054	54		114 x 114 x 90	30	-50 - 110	433
8911030060	60	DN 50	120 x 120 x 90	30	-50 - 110	483
8911030063	63		123 x 123 x 90	30	-50 - 110	505
8911030066	66		126 x 126 x 90	30	-50 - 110	529
8911030076	76	DN 65	136 x 136 x 90	30	-50 - 110	609
8911030089	89	DN 80	149 x 149 x 90	30	-50 - 110	712
8911030104	104		164 x 164 x 90	30	-50 - 110	833
8911030108	108		168 x 168 x 90	30	-50 - 110	865
8911030110	110		170 x 170 x 90	30	-50 - 110	881
8911030114	114	DN 100	174 x 174 x 90	30	-50 - 110	1827
8911030129	129		189 x 189 x 90	30	-50 - 110	2067
8911030133	133		193 x 193 x 90	30	-50 - 110	2131
8911030140	141	DN 125	200 x 200 x 90	30	-50 - 110	2239
8911030154	154		214 x 214 x 90	30	-50 - 110	2468
8911030160	160		220 x 220 x 90	30	-50 - 110	3561
8911230168	168	DN 150	228 x 228 x 125	30	-50 - 110	3746
8911230219	219	DN 200	279 x 279 x 125	30	-50 - 110	11468
8911230273	273	DN 250	333 x 333 x 125	30	-50 - 110	14296
8912030323	323.80	DN 300	383 x 383 x 200	30	-50 - 110	27139
8912030356	355.60	DN 350	416 x 416 x 200	30	-50 - 110	29795