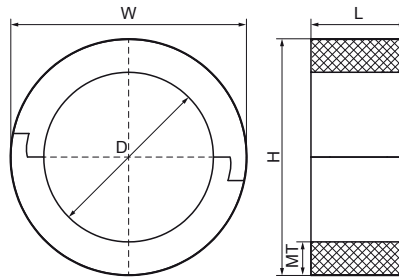


Walraven IH126K Phenolic Insulation Block 35 mm Thick

(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
- reaction to fire: BL-s1 d0
- 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



Productnumber	Outside Pipe Diameter	DN	Total Height	Total Width	Total Length	Material Thickness	Operating Temperature	Maximum Allowed Load Faz
Reference Letter	D	DN	H	W	L	MT		F _{0,z}
Unit description	mm		mm	mm	mm	mm	°C	N
8901035021	22	DN 15	91	91	90	35.00	-50 - 110	176
8901035027	27	DN 20	97	97	90	35.00	-50 - 110	224
8901035034	35	DN 25	104	104	90	35.00	-50 - 110	280
8901035042	42	DN 32	112	112	90	35.00	-50 - 110	337
8911035048	48	DN 40	118	118	90	35.00	-50 - 110	387
8911035054	54		124	124	90	35.00	-50 - 110	433
8911035060	60	DN 50	130	130	90	35.00	-50 - 110	483
8911035076	76		146	146	90	35.00	-50 - 110	609
8911035089	89	DN 80	159	159	90	35.00	-50 - 110	712
8911035108	108		178	178	90	35.00	-50 - 110	865
8911035114	114	DN 100	184	184	90	35.00	-50 - 110	1,827
8911035140	141	DN 125	210	210	90	35.00	-50 - 110	2,239
8911235168	168	DN 150	238	238	125	35.00	-50 - 110	3,746
8911235219	219	DN 200	289	289	125	35.00	-50 - 110	11,468
8911235273	273	DN 250	343	343	125	35.00	-50 - 110	14,296