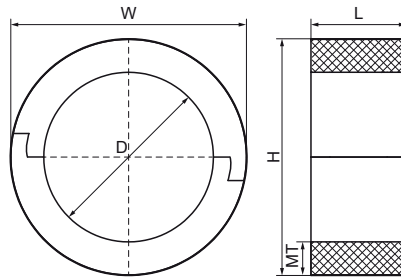


Walraven IH126K Phenolic Insulation Block 40 mm Thick

(D1025)

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



Product Number	Outside Pipe Diameter	DN	Total Height	Total Width	Total Length	Material Thickness	Operating Temperature	Maximum Allowed Load Faz
Reference Letter	D	D	H	W	L	MT	CEL	F _{0,z}
Unit description	mm		mm	mm	mm	mm		N
8901040015	15		95	95	90	40.00	-50 - 110	120
8901040021	22	DN 15	101	101	90	40.00	-50 - 110	176
8901040027	28	DN 20	107	107	90	40.00	-50 - 110	224
8901040034	35	DN 25	114	114	90	40.00	-50 - 110	280
8901040042	42	DN 32	122	122	90	40.00	-50 - 110	337
8911040048	48	DN 40	128	128	90	40.00	-50 - 110	387
8911040054	54		134	134	90	40.00	-50 - 110	433
8911040060	60	DN 50	140	140	90	40.00	-50 - 110	483
8911040066	66		146	146	90	40.00	-50 - 110	529
8911040076	76	DN 65	156	156	90	40.00	-50 - 110	609
8911040089	89	DN 80	169	169	90	40.00	-50 - 110	712
8911040108	108		188	188	90	40.00	-50 - 110	865
8911040114	114	DN 100	194	194	90	40.00	-50 - 110	1,827
8911040133	133		213	213	90	40.00	-50 - 110	2,131
8911040140	139	DN 125	220	220	90	40.00	-50 - 110	3,109
8911040159	159		239	239	90	40.00	-50 - 110	2,831
8911240168	168	DN 150	248	248	125	40.00	-50 - 110	3,746
8911240219	219	DN 200	299	299	125	40.00	-50 - 110	11,468
8911240273	219	DN 250	522	133	516	40.00	-50 - 110	14,296
8901040024	24		104	104	90	40.00	-50 - 110	192
8912040323	323.8	DN 300	403	403	200	40.00	-50 - 110	27,139
8912040356	355.6	DN 350	436	436	200	40.00	-50 - 110	29,795