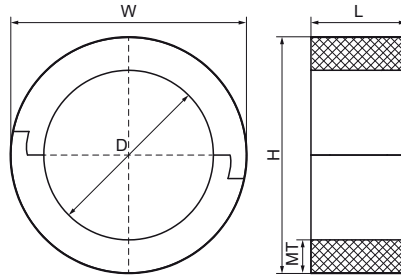


Walraven IH126K Phenolic Insulation Block 20 mm Thick

(D1010)

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		F _{0,z}
Unit description	mm		mm	mm	mm	mm	CEL	N
8901020015	15		55	55	90	20.00	-50 - 110	120
8901020021	22	DN 15	61	61	90	20.00	-50 - 110	176
8901020027	28	DN 20	67	67	90	20.00	-50 - 110	224
8901020034	35	DN 25	74	74	90	20.00	-50 - 110	280
8901020042	42	DN 32	82	82	90	20.00	-50 - 110	337
8911020048	48	DN 40	88	88	90	20.00	-50 - 110	387
8911020054	54		94	94	90	20.00	-50 - 110	433
8911020060	60	DN 50	100	100	90	20.00	-50 - 110	483
8911020066	66		106	106	90	20.00	-50 - 110	529
8911020076	76	DN 65	116	116	90	20.00	-50 - 110	609
8911020089	89	DN 80	129	129	90	20.00	-50 - 110	713
8911020108	108		148	148	90	20.00	-50 - 110	865
8911020114	114	DN 100	154	154	90	20.00	-50 - 110	1,827
8911020133	133		173	173	90	20.00	-50 - 110	2,131
8911020140	139	DN 125	180	180	90	20.00	-50 - 110	2,239
8911220168	168	DN 150	208	208	125	20.00	-50 - 110	2,692
8901020030	30		70	70	90	20.00	-50 - 110	240
8901020037	37		77	77	90	20.00	-50 - 110	296
8911020063	63		103	103	90	20.00	-50 - 110	505
8911220219	219	DN 200	259	259	125	20.00	-50 - 110	11,468