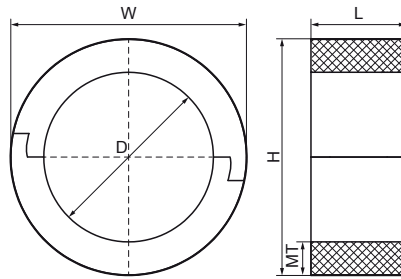


Walraven IH126K Phenolic Insulation Block 50 mm Thick

(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
- 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
8901050021	22	DN 15	121	121	90	50.00	-50 - 110	176
8901050027	28	DN 20	127	127	90	50.00	-50 - 110	224
8901050034	35	DN 25	134	134	90	50.00	-50 - 110	280
8901050042	42	DN 32	142	142	90	50.00	-50 - 110	337
8911050048	48	DN 40	148	148	90	50.00	-50 - 110	387
8911050054	54		154	154	90	50.00	-50 - 110	433
8911050060	60	DN 50	160	160	90	50.00	-50 - 110	483
8911050066	66		166	166	90	50.00	-50 - 110	529
8911050076	76	DN 65	176	176	90	50.00	-50 - 110	609
8911050089	89	DN 80	189	189	90	50.00	-50 - 110	712
8911050108	108		208	208	90	50.00	-50 - 110	865
8911050114	114	DN 100	214	214	90	50.00	-50 - 110	1,827
8911050140	141	DN 125	240	240	90	50.00	-50 - 110	2,487
8911050159	159		259	259	90	50.00	-50 - 110	2,831
8911250168	168	DN 150	268	268	125	50.00	-50 - 110	3,746
8911250219	219	DN 200	522	133	516	50.00	-50 - 110	11,468
8911250273	273	DN 250	522	133	516	50.00	-50 - 110	14,296
8912050323	323.8	DN 300	423	423	200	50.00	-50 - 110	27,139