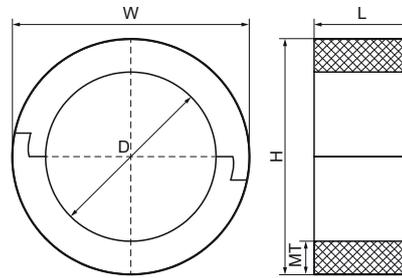


Walraven BISOFIX® PIR50

(D0380)

for insulated pipes



Features & benefits

- for combination with rigid foam insulation
- cover joints with aluminium tape
- does not contain CFC, HCFC, formaldehyde or cadmium
- fire class B2
- PIR density for $D < 110\text{mm} = 80\text{kg/m}^3$
- PIR density for $D > 110\text{mm} = 120\text{kg/m}^3$
- thermal conductivity λ (approx. value): 0.30 W/(mK)
- temperature range $-45 \text{ °C} - +105 \text{ °C}$



Product Number	DN	Total Height	Total Width	Total Length	Material Thickness	Maximum Allowed Load Faz
Reference letter	D	H	W	L	MT	F _{a,z}
Unit description		mm	mm	mm	mm	N
150000012		112	112	75	50.00	220
150000015		115	115	75	50.00	250
150000018	DN 10	118	118	75	50.00	300
150000020		120	120	75	50.00	340
150000022	DN 15	122	122	75	50.00	340
150000025		125	125	75	50.00	350
150000028	DN 20	128	128	75	50.00	350
150000032		132	132	75	50.00	370
150000034		135	135	75	50.00	370
150000040		140	140	75	50.00	440
150000042	DN 32	142	142	75	50.00	470
150000048	DN 40	148	148	75	50.00	500
150000050		150	150	75	50.00	510
150000054		154	154	75	50.00	520
150000057		157	157	75	50.00	520
150000060	DN 50	160	160	75	50.00	540
150000064		164	164	75	50.00	550
150000070		170	170	75	50.00	600
150000076	DN 65	176	176	75	50.00	650
150000089	DN 80	189	189	75	50.00	690
150000102		202	202	75	50.00	720
150000108		208	208	75	50.00	760
150000114	DN 100	214	214	100	50.00	1,680
150000133		233	233	100	50.00	2,780
150000140	DN 125	240	240	100	50.00	2,860
150000160		260	260	100	50.00	3,090
150000168	DN 150	268	268	100	50.00	3,200
150000219	DN 200	319	319	150	50.00	4,810
150000273		373	373	150	50.00	5,620
150000324		424	424	150	50.00	6,390

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for insulated pipes

Product Number	DN	Total Height	Total Width	Total Length	Material Thickness	Maximum Allowed Load Fa,z Faz
Reference letter	D	H	W	L	MT	Fa,z
Unit description		mm	mm	mm	mm	N
1500000406		506	506	150	50.00	6,410