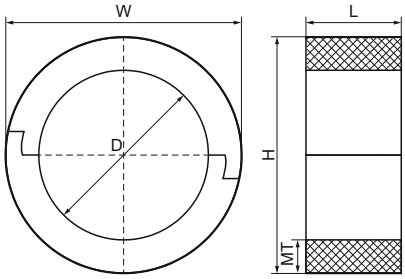
Walraven BISOFIX® PIR50

(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 <110mm = 80kg/m^3
- PIR density for D >110mm = 120kg/m^3
- thermal conductivity lambda (approx. value): 0.30 W/(mK)
- temperature range -45 °C - +105 °C

Product Number	DN	Total Height	Total Width	Total Length	Material Thickness	Maximum Allowed Load Faz
Reference letter	*D*	*H*	*W*	*L*	*MT*	*Fa,z*
Unit description		*mm*	*mm*	*mm*	*mm*	*N*
I500000012		112	112	75	50.00	220
I500000015		115	115	75	50.00	250
I500000018	DN 10	118	118	75	50.00	300
I500000020		120	120	75	50.00	340
I500000022	DN 15	122	122	75	50.00	340
I500000025		125	125	75	50.00	350
I500000028	DN 20	128	128	75	50.00	350
I500000032		132	132	75	50.00	370
I500000034		135	135	75	50.00	370
I500000040		140	140	75	50.00	440
I500000042	DN 32	142	142	75	50.00	470
I500000048	DN 40	148	148	75	50.00	500
I500000050		150	150	75	50.00	510
I500000054		154	154	75	50.00	520
I500000057		157	157	75	50.00	520
I500000060	DN 50	160	160	75	50.00	540
I500000064		164	164	75	50.00	550
I500000070		170	170	75	50.00	600
I500000076	DN 65	176	176	75	50.00	650
I500000089	DN 80	189	189	75	50.00	690
I500000102		202	202	75	50.00	720
I500000108		208	208	75	50.00	760
I500000114	DN 100	214	214	100	50.00	1,680
I500000133		233	233	100	50.00	2,780
I500000140	DN 125	240	240	100	50.00	2,860
I500000160		260	260	100	50.00	3,090
I500000168	DN 150	268	268	100	50.00	3,200
I500000219	DN 200	319	319	150	50.00	4,810
I500000273		373	373	150	50.00	5,620
I500000324		424	424	150	50.00	6,390

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Unit description		*mm*	*mm*	*mm*	*mm*	*N*
I500000406		506	506	150	50.00	6,410