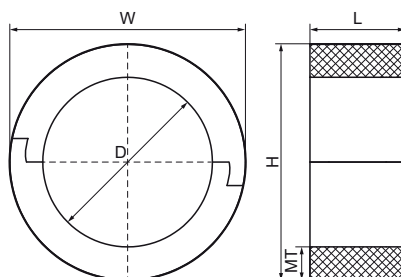


Walraven BISOFIX® PIR40

(D0370)

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



Product Number	VVS 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
I400000273		273.1		353	353	150	40.00	-45 - 105	5,320
I400000219		219.1	DN 200	299	299	150	40.00	-45 - 105	4,510
I400000168		168.3	DN 150	248	248	100	40.00	-45 - 105	2,960
I400000140		139.7	DN 125	220	220	100	40.00	-45 - 105	1,730
I400000012		12		92	92	75	40.00	-45 - 105	300
I400000015		15 - 16		95	95	75	40.00	-45 - 105	320
I400000018		17.2 - 18	DN 10	98	98	75	40.00	-45 - 105	340
I400000020		20		100	100	75	40.00	-45 - 105	340
I400000022		21.3 - 22	DN 15	102	102	75	40.00	-45 - 105	350
I400000025		25		105	105	75	40.00	-45 - 105	350
I400000028		26.9 - 28	DN 20	108	108	75	40.00	-45 - 105	350
I400000032		32		112	112	75	40.00	-45 - 105	370
I400000034		33.7 - 35		115	115	75	40.00	-45 - 105	370
I400000040		40		120	120	75	40.00	-45 - 105	400
I400000042	18059403	42.4	DN 32	122	122	75	40.00	-45 - 105	410
I400000048	18059448	48.3	DN 40	128	128	75	40.00	-45 - 105	430
I400000054	18059454	54		134	134	75	40.00	-45 - 105	440
I400000057	18059457	56 - 57		137	137	75	40.00	-45 - 105	460
I400000060	18059460	60.3	DN 50	140	140	75	40.00	-45 - 105	470
I400000064	18059464	64		144	144	75	40.00	-45 - 105	490
I400000070	18059470	70		150	150	75	40.00	-45 - 105	510
I400000076	18059476	76.1	DN 65	156	156	75	40.00	-45 - 105	530
I400000089	18059489	88.9	DN 80	169	169	75	40.00	-45 - 105	620
I400000102	18059492	101.6		182	182	75	40.00	-45 - 105	650
I400000108	18059490	108		188	188	75	40.00	-45 - 105	690
I400000114	18059491	114.3	DN 100	194	194	100	40.00	-45 - 105	1,530
I400000133		133		213	213	100	40.00	-45 - 105	167
I400000160		159 - 160		240	240	100	40.00	-45 - 105	2,850
I400000324		323.9		404	404	150	40.00	-45 - 105	6,090
I400000406		406.4		486	486	150	40.00	-45 - 105	6,150