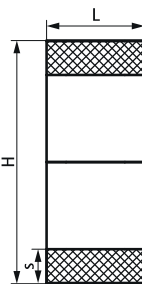
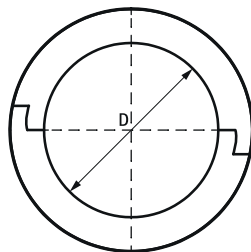
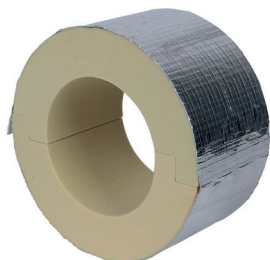


Walraven BISOFIX® PIR40

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



Product Number	Outside Pipe Diameter	Total Width x Total Height x Material Thickness		Operating Temperature	Maximum Allowed Load $F_{a,z}$
		Total Length			
Reference letter	D	W x H x L	MT		$F_{a,z}$
Unit description	(mm)	(mm) x (mm) x (mm)	(mm)	(°C)	(N)
I400000012	12	92 x 92 x 75	40	-45 - 105	300
I400000015	15 - 16	95 x 95 x 75	40	-45 - 105	320
I400000018	17.20 - 18	98 x 98 x 75	40	-45 - 105	340
I400000020	20	100 x 100 x 75	40	-45 - 105	340
I400000022	21.30 - 22	102 x 102 x 75	40	-45 - 105	350
I400000025	25	105 x 105 x 75	40	-45 - 105	350
I400000028	26.90 - 28	108 x 108 x 75	40	-45 - 105	350
I400000032	32	112 x 112 x 75	40	-45 - 105	370
I400000034	33.70 - 35	113 x 113 x 75	40	-45 - 105	370
I400000040	40	120 x 120 x 75	40	-45 - 105	400
I400000042	42.40	122 x 122 x 75	40	-45 - 105	410
I400000048	48.30	128 x 128 x 75	40	-45 - 105	430
I400000054	54	134 x 134 x 75	40	-45 - 105	440
I400000057	56 - 57	137 x 137 x 75	40	-45 - 105	460
I400000060	60.30	140 x 140 x 75	40	-45 - 105	470
I400000064	64	144 x 144 x 75	40	-45 - 105	490
I400000070	70	150 x 150 x 75	40	-45 - 105	510
I400000076	76.10	156 x 156 x 75	40	-45 - 105	530
I400000089	88.90	169 x 169 x 75	40	-45 - 105	620
I400000102	101.60	181.60 x 181.60 x 75	40	-45 - 105	650
I400000108	108	188 x 188 x 75	40	-45 - 105	690
I400000114	114.30	194 x 194 x 100	40	-45 - 105	1530
I400000133	133	213 x 213 x 100	40	-45 - 105	167
I400000140	139.70	220 x 220 x 100	40	-45 - 105	1730
I400000160	159 - 160	240 x 240 x 100	40	-45 - 105	2850
I400000168	168.30	248 x 248 x 100	40	-45 - 105	2960
I400000219	219.10	299 x 299 x 150	40	-45 - 105	4510
I400000273	273.10	353 x 353 x 150	40	-45 - 105	5320
I400000324	323.90	404 x 404 x 150	40	-45 - 105	6090
I400000406	406.40	486 x 486 x 150	40	-45 - 105	6150