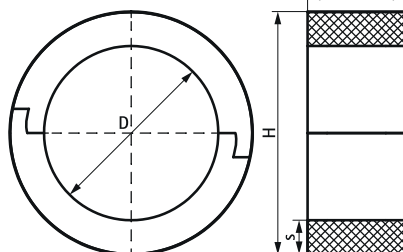


Walraven BISOFIX® PIR30

(D0360)

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)
I300000012	12	72 x 72 x 75	30	-45 - 105	130
I300000015	15 - 16	75 x 75 x 75	30	-45 - 105	170
I300000018	17.20 - 18	77 x 77 x 75	30	-45 - 105	190
I300000020	20	80 x 80 x 75	30	-45 - 105	220
I300000022	21.30 - 22	81 x 81 x 75	30	-45 - 105	230
I300000025	25	85 x 85 x 75	30	-45 - 105	260
I300000028	26.90 - 28	87 x 87 x 75	30	-45 - 105	300
I300000032	32	92 x 92 x 75	30	-45 - 105	310
I300000034	33.70 - 35	95 x 95 x 75	30	-45 - 105	320
I300000040	40	100 x 100 x 75	30	-45 - 105	340
I300000042	42.40	102 x 102 x 75	30	-45 - 105	350
I300000048	48.30	108 x 108 x 75	30	-45 - 105	370
I300000050	50	110 x 110 x 75	30	-45 - 105	370
I300000054	54	114 x 114 x 75	30	-45 - 105	380
I300000057	56 - 57	117 x 117 x 75	30	-45 - 105	390
I300000060	60.30	120 x 120 x 75	30	-45 - 105	410
I300000064	64	124 x 124 x 75	30	-45 - 105	420
I300000070	70	130 x 130 x 75	30	-45 - 105	440
I300000076	76.10	136 x 136 x 75	30	-45 - 105	460
I300000089	88.90	149 x 149 x 75	30	-45 - 105	500
I300000102	101.60	161.60 x 161.60 x 75	30	-45 - 105	550
I300000108	108	168 x 168 x 75	30	-45 - 105	620
I300000114	114.30	174 x 174 x 100	30	-45 - 105	1370
I300000133	133	193 x 193 x 100	30	-45 - 105	1520
I300000140	139.70	200 x 200 x 100	30	-45 - 105	1570
I300000160	159 - 160	219 x 219 x 100	30	-45 - 105	1720
I300000168	168.30	228 x 228 x 100	30	-45 - 105	2720
I300000219	219.10	279 x 279 x 150	30	-45 - 105	4210
I300000273	273.10	333 x 333 x 150	30	-45 - 105	5020
I300000324	323.90	384 x 384 x 150	30	-45 - 105	5790