

Walraven BISOFIX® PIR30 (40mm)

(D0610)

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): 0.030 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 Total Length		Operating Temperature	Maximum Allowed Load $F_{a,z}$
Reference letter	D	W x H x L	MT		$F_{a,z}$
Unit description	(mm)	(mm) x (mm) x (mm)	(mm)	(°C)	(N)
I340000015	15 - 16	75 x 75 x 30	30	-45 - 105	160
I340000018	17.20 - 18	77 x 77 x 30	30	-45 - 105	170
I340000022	21.30 - 22	81 x 81 x 30	30	-45 - 105	180
I340000028	26.90 - 28	87 x 87 x 30	30	-45 - 105	200
I340000034	33.70 - 35	93 x 93 x 30	30	-45 - 105	220
I340000042	42.40	102 x 102 x 30	30	-45 - 105	280
I340000048	48.30	108 x 108 x 30	30	-45 - 105	300
I340000054	54	114 x 114 x 30	30	-45 - 105	320
I340000060	60.30	120 x 120 x 30	30	-45 - 105	340
I340000064	64	124 x 124 x 30	30	-45 - 105	350
I340000076	76.10	136 x 136 x 30	30	-45 - 105	390
I340000089	88.90	149 x 149 x 30	30	-45 - 105	430
I340000114	114.30	174 x 174 x 30	30	-45 - 105	1110