

Walraven BISOFIX® PIR40 (40mm)

(D0615)

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 $D \geq 110\text{mm}$ = 120kg/m^3
- thermal conductivity λ (approx. value): 0.30 W/(mK)
- temperature range $-45\text{ °C} - +105\text{ °C}$

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)
I440000022	21.30	101 x 101 x 40	40	-45 - 105	350
I440000028	26.90	107 x 107 x 40	40	-45 - 105	350
I440000034	33.70	113 x 113 x 40	40	-45 - 105	370
I440000042	42.40	122 x 122 x 40	40	-45 - 105	410
I440000048	48.30	128 x 128 x 40	40	-45 - 105	430
I440000054	54	134 x 134 x 40	40	-45 - 105	440
I440000060	60.30	140 x 140 x 40	40	-45 - 105	470
I440000070	70	150 x 150 x 40	40	-45 - 105	510
I440000076	76.10	156 x 156 x 40	40	-45 - 105	530
I440000089	88.90	169 x 169 x 40	40	-45 - 105	620