

Walraven BISOFIX® PIR50 (40mm)

(D0620)

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 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 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)
I540000034	33.70 - 35	133 x 133 x 50	50	-45 - 105	370
I540000042	42.40	142 x 142 x 50	50	-45 - 105	470
I540000048	48.30	148 x 148 x 50	50	-45 - 105	500
I540000054	54	154 x 154 x 50	50	-45 - 105	520
I540000060	60.30	160 x 160 x 50	50	-45 - 105	540
I540000064	64	164 x 164 x 50	50	-45 - 105	550
I540000076	76.10	176 x 176 x 50	50	-45 - 105	650
I540000089	88.90	189 x 189 x 50	50	-45 - 105	690