

Walraven BISOFIX® PIR20 (40mm)

(D0605)

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)
I240000015	15 - 16	55 x 55 x 20	20	-45 - 105	160
I240000018	17.20 - 18	57 x 57 x 20	20	-45 - 105	170
I240000022	21.30 - 22	61 x 61 x 20	20	-45 - 105	180
I240000028	26.90 - 28	67 x 67 x 20	20	-45 - 105	200
I240000034	33.70 - 35	73 x 73 x 20	20	-45 - 105	220
I240000042	42.40	82 x 82 x 20	20	-45 - 105	280
I240000048	48.30	88 x 88 x 20	20	-45 - 105	300
I240000054	54	94 x 94 x 20	20	-45 - 105	320
I240000057	56 - 57	97 x 97 x 20	20	-45 - 105	330
I240000060	60.30	100 x 100 x 20	20	-45 - 105	340
I240000064	64	104 x 104 x 20	20	-45 - 105	350
I240000076	76.10	116 x 116 x 20	20	-45 - 105	390
I240000089	88.90	129 x 129 x 20	20	-45 - 105	430
I240000114	114.30	154 x 154 x 20	20	-45 - 105	1110