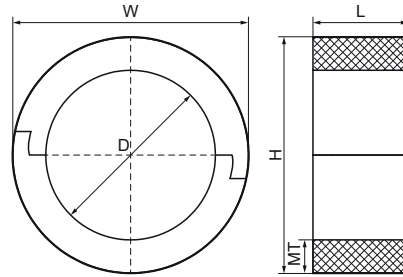


Walraven BISOFIX® PIR20 (40mm)

(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 $D < 110\text{mm} = 80\text{kg/m}^3$
- PIR density for $D > 110\text{mm} = 120\text{kg/m}^3$
- thermal conductivity lambda (approx. value): 0.30 W/(mK)
- temperature range $-45\text{ °C} - +105\text{ °C}$

Product Number	Outside Pipe Diameter	Total Height	Total Width	Total Length	Material Thickness	Operating Temperature	Maximum Allowed Load Faz
Reference Letter	D	H	W	L	MT		F _{0,z}
Unit description	mm	mm	mm	mm	mm	CEL	N
I240000015	15 - 16	55	55	20	20.00	-45 - 105	160
I240000018	17.2 - 18	57	57	20	20.00	-45 - 105	170
I240000022	21.3 - 22	61	61	20	20.00	-45 - 105	180
I240000028	26.9 - 28	67	67	20	20.00	-45 - 105	200
I240000034	33.7 - 35	73	73	20	20.00	-45 - 105	220
I240000042	42.4	82	82	20	20.00	-45 - 105	280
I240000048	48.3	88	88	20	20.00	-45 - 105	300
I240000054	54	94	94	20	20.00	-45 - 105	320
I240000057	56 - 57	97	97	20	20.00	-45 - 105	330
I240000060	60.3	100	100	20	20.00	-45 - 105	340
I240000064	64	104	104	20	20.00	-45 - 105	350
I240000076	76.1	116	116	20	20.00	-45 - 105	390
I240000089	88.9	129	129	20	20.00	-45 - 105	430
I240000114	114.3	154	154	20	20.00	-45 - 105	1,110