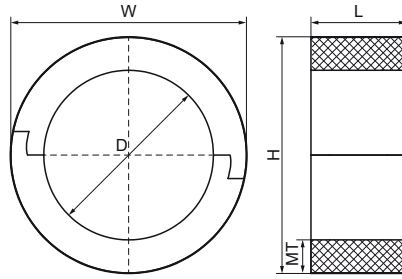


Walraven BISOFIX® PIR50 (40mm)

(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 $D < 110\text{mm} = 80\text{kg/m}^3$
- 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
I540000034	33.7 - 35	133	133	50	50.00	-45 - 105	370
I540000042	42.4	142	142	50	50.00	-45 - 105	470
I540000048	48.3	148	148	50	50.00	-45 - 105	500
I540000054	54	154	154	50	50.00	-45 - 105	520
I540000060	60.3	160	160	50	50.00	-45 - 105	540
I540000064	64	164	164	50	50.00	-45 - 105	550
I540000076	76.1	176	176	50	50.00	-45 - 105	650
I540000089	88.9	189	189	50	50.00	-45 - 105	690