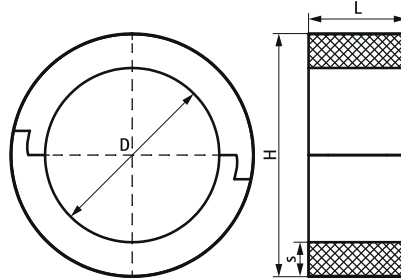


Walraven BISOFIX® PIR80

(D0396)

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 $-45\text{ }^\circ\text{C}$ - $+105\text{ }^\circ\text{C}$

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)
I800000089	88.90	249 x 249 x 75	80	-45 - 105	800
I800000100	100	260 x 260 x 75	80	-45 - 105	820
I800000114	114.30	274 x 274 x 75	80	-45 - 105	1860
I800000120	120	280 x 280 x 75	80	-45 - 105	2150