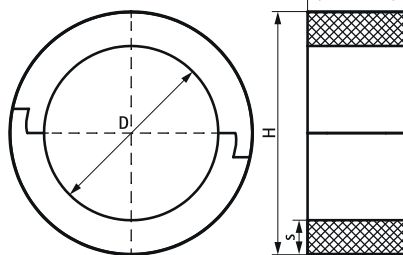


Walraven BISOFIX® PIR20

(D0350)

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		Operating Temperature	Maximum Allowed Load $F_{a,z}$
		Total Length			
Reference letter	D	W x H x L	MT		$F_{a,z}$
Unit description	(mm)	(mm) x (mm) x (mm)	(mm)	(°C)	(N)
I200000012	12	52 x 52 x 75	20	-45 - 105	120
I200000015	15 - 16	55 x 55 x 75	20	-45 - 105	160
I200000018	17.20 - 18	57 x 57 x 75	20	-45 - 105	170
I200000020	20	60 x 60 x 75	20	-45 - 105	180
I200000022	21.30 - 22	61 x 61 x 75	20	-45 - 105	180
I200000025	25	65 x 65 x 75	20	-45 - 105	190
I200000028	26.90 - 28	67 x 67 x 75	20	-45 - 105	200
I200000032	32	72 x 72 x 75	20	-45 - 105	210
I200000034	33.70 - 35	73 x 73 x 75	20	-45 - 105	220
I200000040	40	80 x 80 x 75	20	-45 - 105	260
I200000042	42.40	82 x 82 x 75	20	-45 - 105	280
I200000048	48.30	88 x 88 x 75	20	-45 - 105	300
I200000050	50	90 x 90 x 75	20	-45 - 105	310
I200000054	54	94 x 94 x 75	20	-45 - 105	320
I200000057	56 - 57	97 x 97 x 75	20	-45 - 105	330
I200000060	60.30	100 x 100 x 75	20	-45 - 105	340
I200000064	64	104 x 104 x 75	20	-45 - 105	350
I200000070	70	110 x 110 x 75	20	-45 - 105	370
I200000076	76.10	116 x 116 x 75	20	-45 - 105	390
I200000089	88.90	129 x 129 x 75	20	-45 - 105	430
I200000102	101.60	142 x 142 x 75	20	-45 - 105	450
I200000108	108	148 x 148 x 75	20	-45 - 105	500
I200000114	114.30	154 x 154 x 100	20	-45 - 105	1110
I200000133	133	173 x 173 x 100	20	-45 - 105	1360
I200000140	139.70	180 x 180 x 100	20	-45 - 105	1410
I200000160	159 - 160	200 x 200 x 100	20	-45 - 105	1520
I200000168	168.30	209 x 209 x 100	20	-45 - 105	1570
I200000219	219.10	260 x 260 x 150	20	-45 - 105	1620
I200000273	273.10	313 x 313 x 150	20	-45 - 105	1670