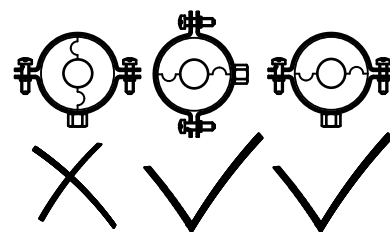


BISOFIX® PIR50

for insulated pipes 12.0 - 406.4 mm

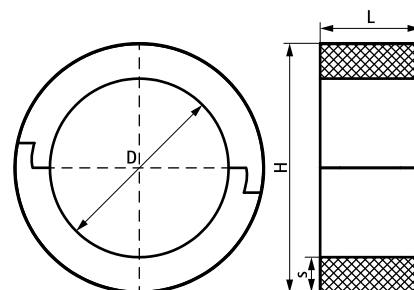
(D 03 80)



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

Part No.	D (mm)	D (")	DN	L	H (mm)	s (mm)	F _{a,z} (N)	Pack 1
I500000012	12.0	-	-	75 mm	112.0	50.0	220	25
I500000015	15.0 - 16.0	-	-	75 mm	115.0	50.0	250	25
I500000018	17.2 - 18.0	3/8	10	75 mm	118.0	50.0	300	25
I500000022	21.3 - 22.0	1/2	15	75 mm	122.0	50.0	340	25
I500000028	26.9 - 28.0	3/4	20	75 mm	128.0	50.0	350	25
I500000034	33.7 - 35.0	-	-	75 mm	135.0	50.0	370	25
I500000042	42.4	1 1/4	32	75 mm	142.4	50.0	470	25
I500000048	48.3	1 1/2	40	75 mm	148.3	50.0	500	15
I500000054	54.0	-	-	75 mm	154.0	50.0	520	15
I500000057	56.0 - 57.0	-	-	75 mm	157.0	50.0	520	15
I500000060	60.3	2	50	75 mm	160.3	50.0	540	15
I500000064	64.0	-	-	75 mm	164.0	50.0	550	15
I500000070	70.0	-	-	75 mm	170.0	50.0	600	15
I500000076	76.1	2 1/2	65	75 mm	176.1	50.0	650	15
I500000089	88.9	3	80	75 mm	188.9	50.0	690	15
I500000102	101.6	-	-	75 mm	201.6	50.0	720	5
I500000108	108.0	-	-	75 mm	208.0	50.0	760	5
I500000114	114.3	4	100	100 mm	214.3	50.0	1,680	5
I500000133	133.0	-	-	100 mm	233.0	50.0	2,780	8
I500000140	139.7	5	125	100 mm	239.7	50.0	2,860	8
I500000160	159.0 - 160.0	-	-	100 mm	260.0	50.0	3,090	8
I500000168	168.3	6	150	100 mm	268.3	50.0	3,200	8
I500000219	219.1	8	200	150 mm	319.1	50.0	4,810	2
I500000273	273.1	-	-	150 mm	373.1	50.0	5,620	2
I500000324	323.9	-	-	150 mm	424.0	50.0	6,390	2
I500000406	406.4	-	-	150 mm	506.4	50.0	6,410	2



Complementary

Bifix® G2 (M8/10) (BUP1000)
2S Clamp (M8/10)
Walraven Heavy Duty Clamp HD500

Complementary

Walraven Heavy Duty Clamp HD500
(BUP1000)