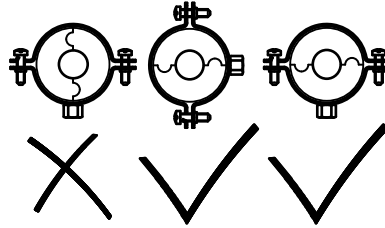
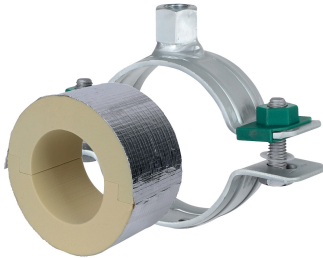


BISOFIX[®] PIR50 + HD500

(D 03 86)

for insulated pipes 76.1 - 406.4 mm



Features and Benefits

- for combination with rigid foam insulation
- cover joints with aluminium tape
- insulating pipe support with HD500 clamp
- HD500 clamp with M8/M10 and M10/M12 connection nut
- 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)
- surface protection:
 - product is part of the Walraven BIS UltraProtect[®] 1000 system
 - suitable for in- and outdoor applications
 - stands min. 1,000 hours salt spray test (max. 5% red rust) according to ISO 9227
- temperature range $-45\text{ °C} - +105\text{ °C}$

Part No.	D (mm)	Model	F _{a,z} (N)	Pack 1
I503304076	76.1	BISOFIX [®] PIR50 + HD500 Clamp	650	15
I503304089	88.9	BISOFIX [®] PIR50 + HD500 Clamp	690	15
I503304102	101.6	BISOFIX [®] PIR50 + HD500 Clamp	720	5
I503304108	108.0	BISOFIX [®] PIR50 + HD500 Clamp	760	5
I503304114	114.3	BISOFIX [®] PIR50 + HD500 Clamp	1,680	5
I503304133	133.0	BISOFIX [®] PIR50 + HD500 Clamp	2,780	2
I503304140	139.7	BISOFIX [®] PIR50 + HD500 Clamp	2,860	2
I503304160	159.0 - 160.0	BISOFIX [®] PIR50 + HD500 Clamp	3,090	2
I503304168	168.3	BISOFIX [®] PIR50 + HD500 Clamp	3,200	2
I503304219	219.1	BISOFIX [®] PIR50 + HD500 Clamp	4,810	2
I503304273	273.1	BISOFIX [®] PIR50 + HD500 Clamp	5,620	2
I503304324	323.9	BISOFIX [®] PIR50 + HD500 Clamp	6,390	2
I503304406	406.4	BISOFIX [®] E13 + HD500 Clamp	6,410	2