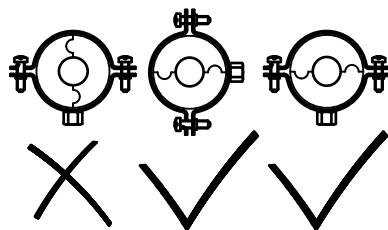
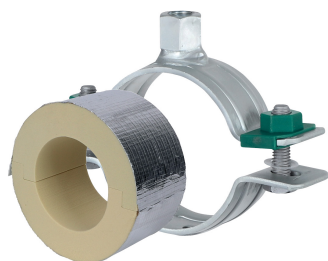


**BISOFIX® PIR50 + HD500**

for insulated pipes 76.1 - 406.4 mm

(D 03 86)

**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):  $0.30\text{ W/(mK)}$
- 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<br>(mm)     | Model                        | F <sub>a,z</sub><br>(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      |