

## Walraven BISOFIX® E13 + HD500

(D0308)

for insulated pipes



### Features & benefits

- for combination with elastomeric foam insulation
- vapourproof glueable with pipe insulation
- 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  $D < 80\text{mm} = 80\text{kg/m}^3$
- PIR density for  $D > 80\text{mm} = 120\text{kg/m}^3$
- product is part of the Walraven 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  $-45\text{ °C} - +105\text{ °C}$

| Product Number   | Outside Pipe Diameter | Connection Thread | Total Width x Total Height x Total Length | Insulation Thickness | Maximum Allowed Load F <sub>a,z</sub> |
|------------------|-----------------------|-------------------|-------------------------------------------|----------------------|---------------------------------------|
| Reference letter | D                     | G                 | W x H x L                                 | I <sub>s</sub>       | F <sub>a,z</sub>                      |
| Unit description | mm                    |                   | mm x mm x mm                              | mm                   | N                                     |
| I133304076       | 76.1                  | M10/M12           | 193 x 153 x 50                            | 16.3                 | 575                                   |
| I133304089       | 88.9                  | M10/M12           | 200 x 170 x 50                            | 17.9                 | 875                                   |
| I133304102       | 101.6                 | M10/M12           | 200 x 177 x 50                            | 16.3                 | 1,000                                 |
| I133304108       | 108                   | M10/M12           | 215 x 177 x 50                            | 16.3                 | 1,075                                 |
| I133304114       | 114.3                 | M10/M12           | 240 x 191 x 50                            | 18.9                 | 1,250                                 |
| I133304133       | 133                   | M10/M12           | 254 x 207 x 100                           | 16.3                 | 1,475                                 |
| I133304140       | 139.7                 | M10/M12           | 274 x 221 x 100                           | 18.2                 | 1,700                                 |
| I133304160       | 159 - 160             | M10/M12           | 274 x 240 x 100                           | 16.3                 | 1,950                                 |
| I133304168       | 168.3                 | M10/M12           | 274 x 240 x 100                           | 16.3                 | 2,125                                 |