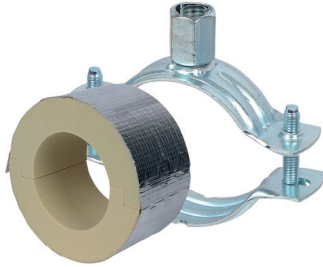


## Walraven BISOFIX® PIR50 + 2S

(D0382)

for insulated pipes



### Features & benefits

- for combination with rigid foam insulation
- cover joints with aluminium tape
- insulating pipe support with 2S clamp
- 2S clamp with M8/M10 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):  $0.30\text{ W/(mK)}$
- clamp: zinc plated
- temperature range  $-45\text{ °C} - +105\text{ °C}$

| Product Number   | Outside Pipe Diameter | Connection Thread | Total Height | Total Width | Total Length | Insulation Thickness | Maximum Allowed Load Faz |
|------------------|-----------------------|-------------------|--------------|-------------|--------------|----------------------|--------------------------|
| Reference Letter | D                     | G                 | H            | W           | L            | Is                   | Fa,z                     |
| Unit description | mm                    |                   | mm           | mm          | mm           | mm                   | N                        |
| I503303012       | 12                    | M8/M10            | 136          | 153         | 75           | 50                   | 220                      |
| I503303015       | 15 - 16               | M8/M10            | 136          | 153         | 75           | 50                   | 250                      |
| I503303018       | 17.2 - 18             | M8/M10            | 136          | 153         | 75           | 50                   | 300                      |
| I503303020       | 20                    | M8/M10            | 151          | 168         | 75           | 50                   | 340                      |
| I503303022       | 21.3 - 22             | M8/M10            | 151          | 168         | 75           | 50                   | 340                      |
| I503303025       | 25 - 26               | M8/M10            | 151          | 168         | 75           | 50                   | 350                      |
| I503303028       | 26.9 - 28             | M8/M10            | 161          | 178         | 75           | 50                   | 350                      |
| I503303032       | 32                    | M8/M10            | 161          | 178         | 75           | 50                   | 370                      |
| I503303040       | 40                    | M8/M10            | 168          | 185         | 75           | 50                   | 440                      |
| I503303042       | 42.4                  | M8/M10            | 168          | 185         | 75           | 50                   | 470                      |
| I503303048       | 48.3                  | M8/M10            | 177          | 194         | 75           | 50                   | 500                      |
| I503303050       | 50                    | M8/M10            | 177          | 194         | 75           | 50                   | 510                      |
| I503303054       | 54                    | M8/M10            | 186          | 203         | 75           | 50                   | 520                      |
| I503303057       | 56 - 57               | M8/M10            | 186          | 203         | 75           | 50                   | 520                      |
| I503303060       | 60.3                  | M8/M10            | 186          | 203         | 75           | 50                   | 540                      |
| I503303064       | 64                    | M8/M10            | 199          | 217         | 75           | 50                   | 550                      |
| I503303070       | 70                    | M8/M10            | 199          | 217         | 75           | 50                   | 600                      |
| I503303076       | 76.1                  | M8/M10            | 210          | 227         | 75           | 50                   | 650                      |
| I503303089       | 88.9                  | M8/M10            | 221          | 239         | 75           | 50                   | 690                      |
| I503303102       | 101.6                 | M8/M10            | 232          | 249         | 100          | 50                   | 720                      |
| I503303114       | 114.3                 | M8/M10            | 243          | 260         | 100          | 50                   | 1,680                    |