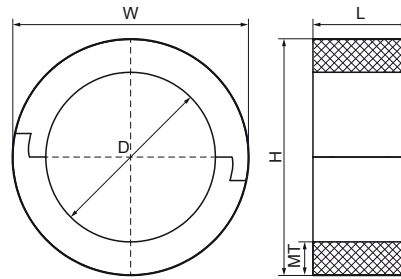


## Walraven BISOFIX® PIR30 (40mm)

(D0610)

for insulated pipes



### Features & 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  $D < 110\text{mm}$  =  $80\text{kg/m}^3$
- PIR density for  $D > 110\text{mm}$  =  $120\text{kg/m}^3$
- thermal conductivity lambda (approx. value):  $0.30\text{ W/(mK)}$
- temperature range  $-45\text{ °C} - +105\text{ °C}$

| Productnumber    | Outside<br>Pipe<br>Diameter | Total<br>Height | Total<br>Width | Total<br>Length | Material<br>Thickness | Operating<br>Temperature | Maximum<br>Allowed<br>Load<br>Faz |
|------------------|-----------------------------|-----------------|----------------|-----------------|-----------------------|--------------------------|-----------------------------------|
| Reference Letter | D                           | H               | W              | L               | MT                    |                          | F <sub>0,z</sub>                  |
| Unit description | mm                          | mm              | mm             | mm              | mm                    | °C                       | N                                 |
| I340000022       | 21.3 - 22                   | 81              | 81             | 30              | 30.00                 | -45 - 105                | 180                               |
| I340000028       | 26.9 - 28                   | 87              | 87             | 30              | 30.00                 | -45 - 105                | 200                               |
| I340000034       | 33.7 - 35                   | 93              | 93             | 30              | 30.00                 | -45 - 105                | 220                               |
| I340000042       | 42.4                        | 102             | 102            | 30              | 30.00                 | -45 - 105                | 280                               |
| I340000048       | 48.3                        | 108             | 108            | 30              | 30.00                 | -45 - 105                | 300                               |
| I340000054       | 54                          | 114             | 114            | 30              | 30.00                 | -45 - 105                | 320                               |
| I340000060       | 60.3                        | 120             | 120            | 30              | 30.00                 | -45 - 105                | 340                               |
| I340000064       | 64                          | 124             | 124            | 30              | 30.00                 | -45 - 105                | 350                               |
| I340000076       | 76.1                        | 136             | 136            | 30              | 30.00                 | -45 - 105                | 390                               |
| I340000089       | 88.9                        | 149             | 149            | 30              | 30.00                 | -45 - 105                | 430                               |
| I340000114       | 114.3                       | 174             | 174            | 30              | 30.00                 | -45 - 105                | 1,110                             |