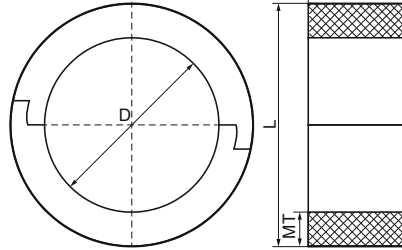
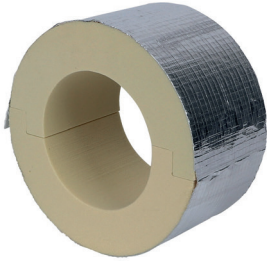


Walraven BISOFIX® PIR40

(D0370)

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 W/(mK)
- temperature range $-45\text{ °C} - +105\text{ °C}$



| Product Number | VVS Number | DN | Total Height | Total Width | Total Length | Material Thickness | Maximum Allowed Load Faz |
|------------------|------------|--------|--------------|-------------|--------------|--------------------|--------------------------|
| Reference letter | | D | H | W | L | MT | Fo,z |
| Unit description | | | mm | mm | mm | mm | N |
| I40000012 | | | 92 | 92 | 75 | 40.00 | 300 |
| I40000015 | | | 95 | 95 | 75 | 40.00 | 320 |
| I40000018 | | DN 10 | 98 | 98 | 75 | 40.00 | 340 |
| I40000020 | | | 100 | 100 | 75 | 40.00 | 340 |
| I40000022 | | DN 15 | 102 | 102 | 75 | 40.00 | 350 |
| I40000025 | | | 105 | 105 | 75 | 40.00 | 350 |
| I40000028 | | DN 20 | 108 | 108 | 75 | 40.00 | 350 |
| I40000032 | | | 112 | 112 | 75 | 40.00 | 370 |
| I40000034 | | | 115 | 115 | 75 | 40.00 | 370 |
| I40000040 | | | 120 | 120 | 75 | 40.00 | 400 |
| I40000042 | 018059403 | DN 32 | 122 | 122 | 75 | 40.00 | 410 |
| I40000048 | 018059448 | DN 40 | 128 | 128 | 75 | 40.00 | 430 |
| I40000054 | 018059454 | | 134 | 134 | 75 | 40.00 | 440 |
| I40000057 | 018059457 | | 137 | 137 | 75 | 40.00 | 460 |
| I40000060 | 018059460 | DN 50 | 140 | 140 | 75 | 40.00 | 470 |
| I40000064 | 018059464 | | 144 | 144 | 75 | 40.00 | 490 |
| I40000070 | 018059470 | | 150 | 150 | 75 | 40.00 | 510 |
| I40000076 | 018059476 | DN 65 | 156 | 156 | 75 | 40.00 | 530 |
| I40000089 | 018059489 | DN 80 | 169 | 169 | 75 | 40.00 | 620 |
| I40000102 | 018059492 | | 182 | 182 | 75 | 40.00 | 650 |
| I40000108 | 018059490 | | 188 | 188 | 75 | 40.00 | 690 |
| I40000114 | 018059491 | DN 100 | 194 | 194 | 100 | 40.00 | 1,530 |
| I40000133 | | | 213 | 213 | 100 | 40.00 | 167 |
| I40000140 | | DN 125 | 220 | 220 | 100 | 40.00 | 1,730 |
| I40000160 | | | 240 | 240 | 100 | 40.00 | 2,850 |
| I40000168 | | DN 150 | 248 | 248 | 100 | 40.00 | 2,960 |
| I40000219 | | DN 200 | 299 | 299 | 150 | 40.00 | 4,510 |
| I40000273 | | | 353 | 353 | 150 | 40.00 | 5,320 |
| I40000324 | | | 404 | 404 | 150 | 40.00 | 6,090 |
| I40000406 | | | 486 | 486 | 150 | 40.00 | 6,150 |