

TECHNICAL DATA SHEET



KRASO® Floor Penetration Type BDF + F

Application areas

For installation in waterproof base plates for connection to KG/HT – pipes, with water pressure tight surrounding KRASO® 4 Seal, formed plug in sleeve on one site and KRASO® cover as an installation aid.

Material

| | |
|-------------|---------------------------|
| pipe | PVC (solid wall material) |
| 4 Seal | PVC |
| foil flange | PVC |
| cover | PVC |
| lip seal | SBR |

Tests

- Radon tight: Protects against a hazardous concentration of radioactive noble gas
- Made of shape- and pressure-resistant solid wall material with low abrasion! Installation possible even at low temperatures.
- Temperature resistance up to 60 °C.
- ring stiffness SN 4
- in accordance with DIN EN 1401
- MPA tested up to 10 bar

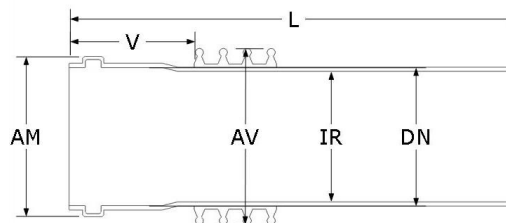
Certificates

[find in our download area](#)

Product Image



Technical Drawing



Type BDF

| | | | | | | | | |
|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| DN | 110 | 125 | 160 | 200 | 250 | 315 | 400 | 500 |
| L | 590 | 590 | 590 | 590 | 590 | 590 | 590 | 590 |
| IR | 103,6 | 118,6 | 152 | 190,2 | 237,6 | 299,6 | 380,4 | 475,4 |
| AM | 127 | 144 | 181 | 223 | 284 | 352 | 450 | 558 |
| AV | 138 | 153 | 188 | 228 | 278 | 343 | 428 | 528 |
| V | 90 | 95 | 100 | 115 | 50 | 50 | 65 | 90 |
| Material thickness | 3,2 | 3,2 | 4 | 4 | 6,2 | 7,7 | 9,8 | 12,3 |
| Weight | 1,2 | 1,3 | 1,6 | 2,7 | 3,3 | 5,0 | 8,0 | 14,0 |
| Artikel-No. | KBDF110 | KBDF125 | KBDF160 | KBDF200 | KBDF250 | KBDF315 | KBDF400 | KBDF500 |

• DN | nominal size • L | length (mm) • IR | \varnothing pipe inside (mm) • AM | \varnothing plug in sleeve outside (mm) • AV | \varnothing 4 Seal outside mm • V | OK plug in sleeve till 4 seal
 • material thickness | in mm • weight | in kg

TECHNICAL DATA SHEET

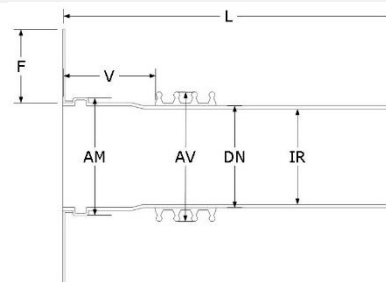


KRASO® Floor Penetration Type BDF + F

Product image



Technical Drawing



Typ BDF with foil flange

| | | | | | | | | |
|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| DN | 110 | 125 | 160 | 200 | 250 | 315 | 400 | 500 |
| L | 590 | 590 | 590 | 590 | 590 | 590 | 590 | 590 |
| IR | 103,6 | 118,6 | 152 | 190,2 | 237,6 | 299,6 | 380,4 | 475,4 |
| AM | 127 | 144 | 181 | 223 | 284 | 352 | 450 | 558 |
| AV | 138 | 153 | 188 | 228 | 278 | 343 | 428 | 528 |
| V | 90 | 95 | 100 | 115 | 50 | 50 | 65 | 90 |
| Material thickness | 3,2 | 3,2 | 4 | 4 | 6,2 | 7,7 | 9,8 | 12,3 |
| F | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 |
| weight | 1,7 | 1,7 | 2,2 | 3,3 | 4,5 | 5,0 | 8,0 | 15,0 |
| Artikel-No. | KBDF110 | KBDF125 | KBDF160 | KBDF200 | KBDF250 | KBDF315 | KBDF400 | KBDF500 |

• DN | nominal size • L | length (mm) • IR | \varnothing pipe inside (mm) • AM | \varnothing plug in sleeve outside (mm) • AV | \varnothing 4 Seal outside mm • V | OK plug in sleeve till 4 seal
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