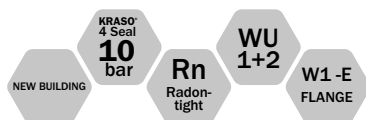


TECHNICAL DATA SHEET



KRASO® Floor Penetration Type BDF for KG 2000

Application areas

For the installation in waterproof concrete base plates.

Technical details

- + For KG 2000: made of polypropylene (PP-MD), mineral- filled, smooth walls, long-lasting
- + In accordance with DIN EN 14758
- + Temperature resistance from -20 °C to 90 °C
- + Formed plug-in sleeve on one side, for connection to KG 2000 pipes
- + Including **KRASO®** Cover as building period protective cover

Test

- + **KRASO®** 4 Seal - MPA-tested up to 10 bar!
- + IAF-tested: radon-tight!
- + DafStB waterproof concrete guideline: stress class 1 + 2, with foil flange DIN 18533 W1 -E



Material

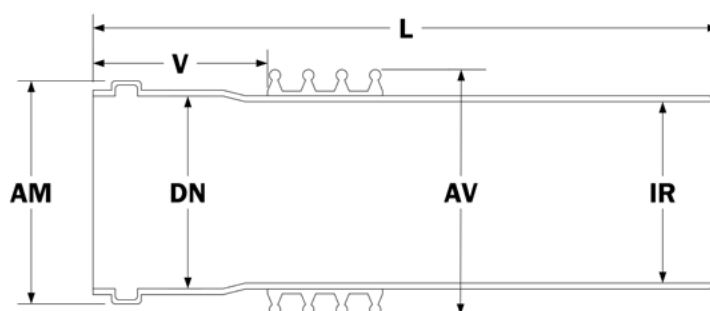
Pipe*	PP-MD
4 seal*	TPE
Foil flange*	EPDM (bitumen resistant)
Cover	PP
Lip seal	SBR (for KG 2000)

*BDF DN 110 foil flange: TPE (bitumen resistant), flush top edge sleeve

TECHNICAL DATA SHEET

KRASO® Floor Penetration Type BDF for KG 2000

Technical drawing



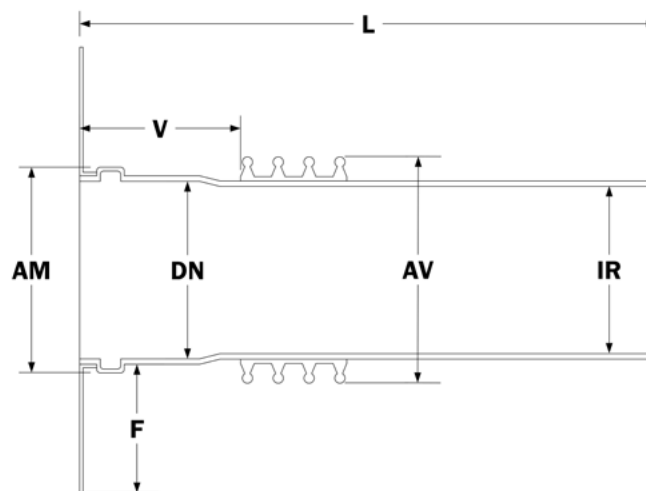
DN = nominal diameter | **L** = length | **IR** = pipe interior | **AM** = sleeve exterior | **AV** = 4 seal exterior | **V** = top edge sleeve to 4 seal

Type	DN (mm)	L (mm)	IR (mm)	AM (mm)	AV (mm)	V (mm)	Weight (kg)	Item no.
BDF for KG 2000	110	473	~103	~131	138	105	1.0	K2BDF110
	125	590	~117,2	~149	153	100	1.5	K2BDF125
	160	590	~150	~190	188	120	2.5	K2BDF160
	200	590	~188	~235	228	70	3.9	K2BDF200
	250	590	~235	~291	278	80	5.4	K2BDF250
	315	590	~296	~362	343	90	8.8	K2BDF315
	400	590	~375	~454	428	100	18.4	K2BDF400
	500	590	~469	~700	528	120	29.3	K2BDF500

TECHNICAL DATA SHEET

KRASO® Floor Penetration Type BDF for KG 2000

Technical drawing (Type BDF for KG 2000 with foil flange)



DN = nominal diameter | L = length | IR = pipe interior | AM = sleeve exterior | AV = 4 seal exterior | V = top edge sleeve to 4 seal | F = foil flange (surrounding)

Type	DN (mm)	L (mm)	IR (mm)	AM (mm)	AV (mm)	V (mm)	F (mm)	Weight (kg)	Item no.
BDF for KG 2000 with foil flange	110	473	~103	~131	138	105	150	1.2	K2BDFF110
	125	590	~117.2	~149	153	100	150	1.8	K2BDFF125
	160	590	~150	~190	188	120	150	2.9	K2BDFF160
	200	590	~188	~235	228	70	150	4.2	K2BDFF200
	250	590	~235	~291	278	80	150	7.3	K2BDFF250
	315	590	~296	~362	343	90	150	9.3	K2BDFF315
	400	590	~375	~454	428	100	150	18.7	K2BDFF400
	500	590	~469	~700	528	120	150	30.0	K2BDFF500