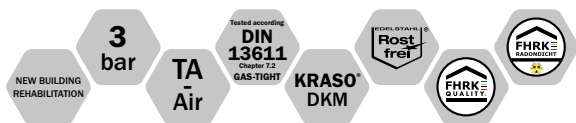


TECHNICAL DATA SHEET



KRASO® Sealing Insert Universal DD + DD/T

Application area

For core drillings or casings, for installation of cables or pipes.

Technical details

- + Onion ring technology: universal use for various external diameters of media pipes or cables!
- + Torque Control Nut **KRASO® DKM**: integrated torque limiter - no torque wrench required!
- + Gas- and odour-tight – high-quality in terms of TA-Air!
- + Certified with the quality seal of the FHRK e. V.

Tests

- + Radon tightness IAF tested - meets the requirements for radon precautionary areas according to FHRK leaflet MB 101
- + MPA-tested: gas- and water pressure tight up to 3 bar!
- + DafStB waterproof concrete guideline: stress class 1 + 2



Material

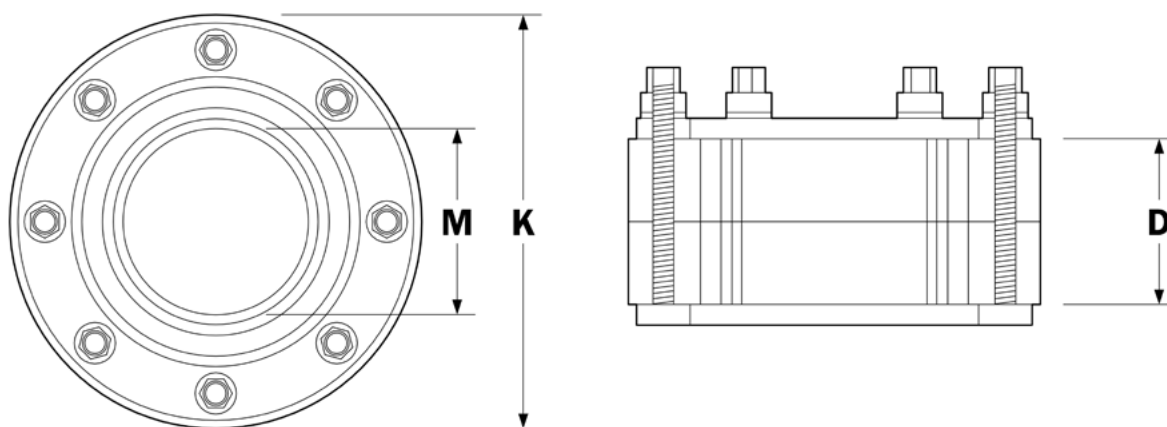
Clamping plates*	non-corrosive stainless steel V2A
Bolts*	non-corrosive stainless steel V2A
Washers*	non-corrosive stainless steel V2A
Nuts	Torque Control Nut KRASO® DKM
Seal	EPDM 50° +/-5° Shore

*Quality available on request: V4A stainless steel

TECHNICAL DATA SHEET

KRASO® Sealing Insert DD

Technical drawing (Universal DD)



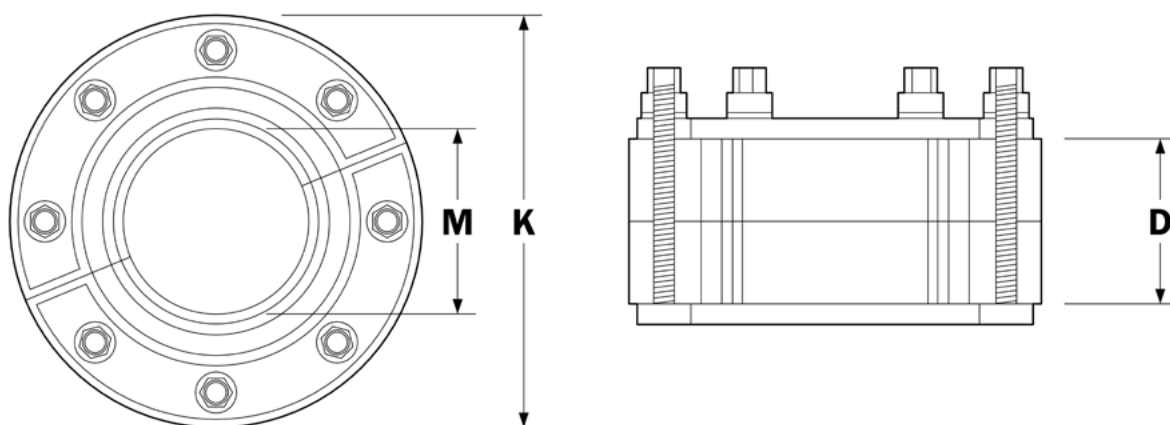
K = core drilling | **M** = media line | **D** = seal

Item	K (mm)	M (mm)	D (mm)	Weight (kg)	Item no.
Universal DD	80	18 - 43* or blind	40	0.6	KDIUNI080
	100	18 - 65* or blind	40	0.8	KDIUNI100
	110	18 - 75* or blind	40	0.9	KDIUNI110
	150	75 / 90 / 110 or blind	40	1.3	KDIUNI150
	200	110 / 125 / 135 / 160 or blind	40	2.0	KDIUNI200
	250	160 / 170 / 180 / 200 / 210 or blind	40	2.6	KDIUNI250
*stepless onion ring technology					

TECHNICAL DATA SHEET

KRASO® Sealing Insert Universal DD/T

Technical drawing (Universal DD/T)



K = core drilling | **M** = media line | **D** = seal

Item	K (mm)	M (mm)	D (mm)	Weight (kg)	Item no.
Universal DD/T	100	18 - 65* or blind	40	0.7	KDIUNIG100
	110	18 - 75* or blind	40	0.8	KDIUNIG110
	150	75 - 110* or blind	40	1.3	KDIUNIG150
	160	75 - 110* or blind	40	1.6	KDIUNIG160
	200	110 - 160* or blind	40	1.8	KDIUNIG200
	250	160 / 170 / 180 / 200 / 210	40	2.4	KDIUNIG250
*stepless onion ring technology					