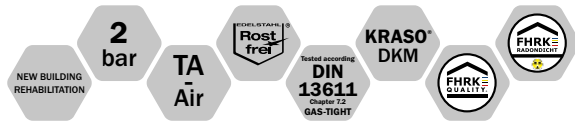


TECHNICAL DATA SHEET



KRASO® Sealing Insert Type VD/GR

Application areas

For core drillings or casings, for installation of corrugated media pipes.

Technical details

- + For ribbed and corrugated pipes
- + **KRASO® Sealing Insert quality:** 5 mm thick clamping plates, a specially developed rubber mixture with even better sealing characteristics, welded-on studs instead of through bolts
- + Torque Control Nut **KRASO® DKM**: integrated torque limiter - no torque wrench required!
- + With a specially developed soft rubber seal and central pressure disk for even pressure distribution
- + 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 2 bar
- + DafStB waterproof concrete guideline: stress class 1 + 2



Material

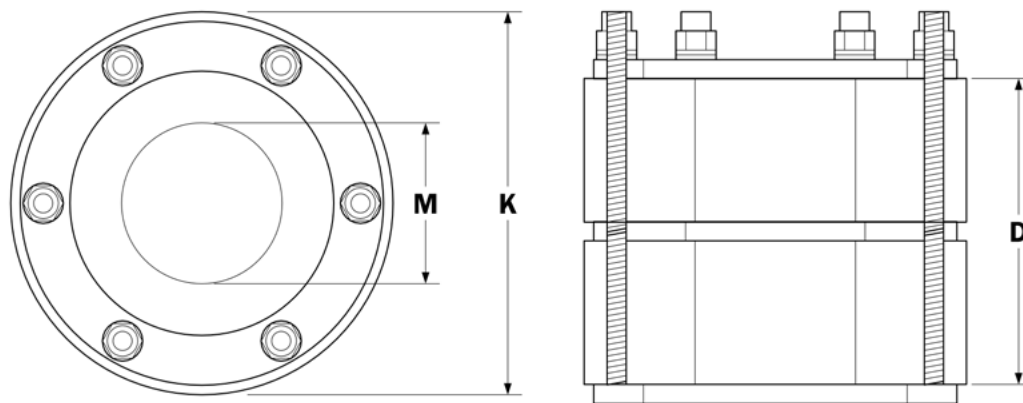
Clamping plates*	non-corrosive stainless steel V2A
Bolts*	non-corrosive stainless steel V2A
Washers*	non-corrosive stainless steel V2A
Nuts	Torque Control Nut KRASO® DKM
Seal	EPDM 50° +/-5° Shore
Pressure plate	PVC

*Qualities available on request: non-corrosive stainless steel V4A

TECHNICAL DATA SHEET

KRASO® Sealing Insert Type VD/GR

Technical drawing



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

Item	K (mm)	M (mm)	D (mm)	Weight (kg)	Item no.
Sealing Insert Type VD/GR	100 Clamping range: 99 - 103 mm	0 - 75	80	*	KDI100VDGR
	125 Clamping range: 124 - 128 mm	0 - 100	80	*	KDI125VDGR
	150 Clamping range: 149 - 153 mm	0 - 125	80	*	KDI150VDGR
	200 Clamping range: 198 - 203 mm	0 - 175	80	*	KDI200VDGR
	250 Clamping range: 248 - 253 mm	0 - 225	80	*	KDI250VDGR
	300 Clamping range: 298 - 303 mm	0 - 275	80	*	KDI300VDGR
	350 Clamping range: 348 - 353 mm	0 - 325	80	*	KDI350VDGR
	400 Clamping range: 398 - 403 mm	0 - 375	80	*	KDI400VDGR
	500 Clamping range: 497 - 503 mm	0 - 475	80	*	KDI500VDGR
*on request					