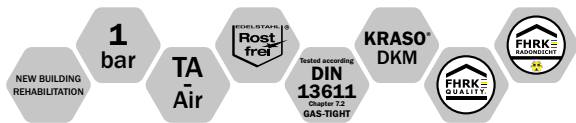


TECHNICAL DATA SHEET



KRASO® Sealing Insert Type DD/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 1 bar
- + DafStB waterproof concrete guideline: stress class 1 + 2



Material

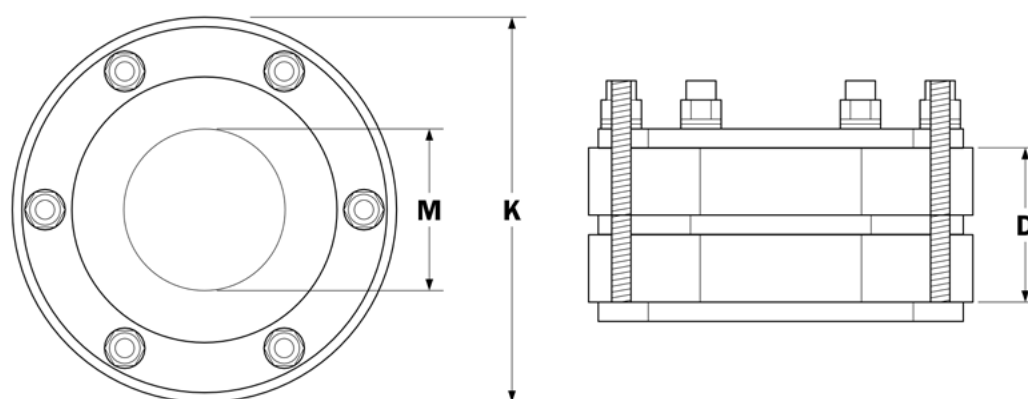
Clamping plates*	non-corrosive stainless steel V2A
Bolts*	non-corrosive stainless steel V2A
Washers*	non-corrosive stainless steel V2A
Nuts	Torque Control Nut KRASO® DKM
Seal	EPDM 50° +/- 5° Shore
Pressure plate	PVC

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

TECHNICAL DATA SHEET

KRASO® Sealing Insert Type DD/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 DD/GR	100 Clamping range: 99 - 103 mm	0 - 75	40	1.3	KDI100DDGR
	125 Clamping range: 124 - 128 mm	0 - 100	40	1.9	KDI125DDGR
	150 Clamping range: 149 - 153 mm	0 - 125	40	2.7	KDI150DDGR
	200 Clamping range: 198 - 203 mm	0 - 175	40	4.6	KDI200DDGR
	250 Clamping range: 248 - 253 mm	0 - 225*	40*	7.0	KDI250DDGR
	300 Clamping range: 298 - 303 mm	0 - 275*	40*	10.0	KDI300DDGR
	350 Clamping range: 348 - 353 mm	0 - 325*	40*	14.0	KDI350DDGR
	400 Clamping range: 398 - 403 mm	0 - 375*	40*	18.0	KDI400DDGR
	500 Clamping range: 497 - 503 mm	0 - 475*	40*	-	KDI500DDGR
*From 200 mm external diameter of pipe KRASO® Sealing Insert Type DD/GR with 60 mm seal					