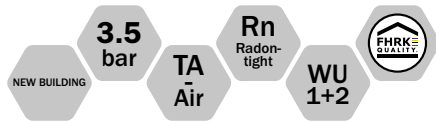


TECHNICAL DATA SHEET



KRASO® KDS 150 | KDS 150 MAX double wall penetration

Application areas

Cable penetration system for concreting, also suitable for installation in triple walls.

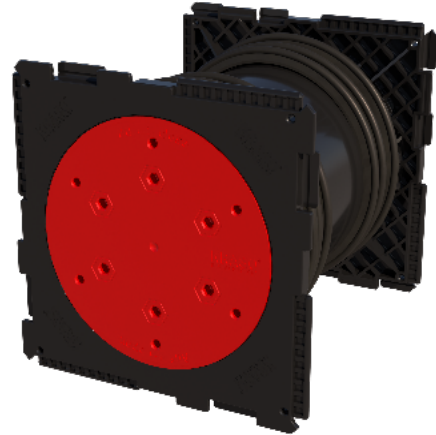
This data sheet is valid from 01/2026

Technical details

- + Double wall penetration, with bayonet fitting (for **KRASO®** KDS 150 Accessories)
- + With plug-in system on both sides for forming packages
- + Horizontal and vertical combination possible
- + **KRASO®** KDS 150 **MAX** with larger centre distance (270 mm) and integrated trowel flange for integration into the sealing of larger areas according to DIN 18533 W1 -E and W2.1 -E
- + With water pressure tight surrounding **KRASO®** 3 Seal on both sides
- + Incl. 2 KDS closure covers
- + Made of break-resistant solid wall material
- + Temperature resistance up to 60 °C

Tests

- + **KRASO®** 3 Seal - MPA-tested up to 3.5 bar!
- + „FHRK-Quality“ seal
- + DafStB waterproof concrete guideline: stress class 1 + 2 (KDS 150 **MAX** with integrated trowel flange according to DIN 18533 W1 -E and W2.1 -E)



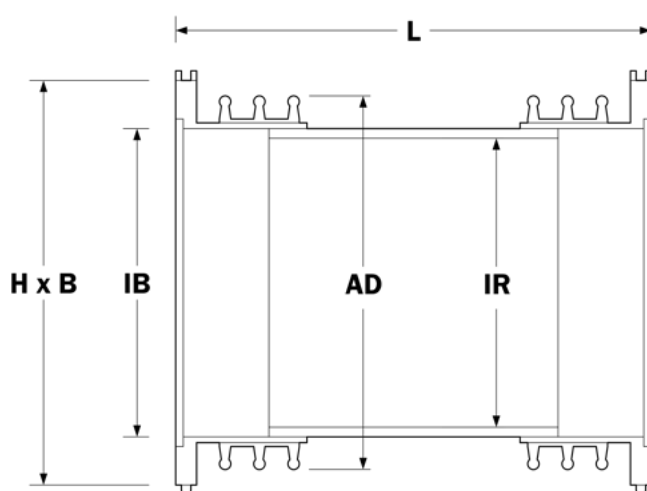
Material

Frame	PP-MD
Pipe	PVC
3 seal	TPE
Closure cover	ABS

TECHNICAL DATA SHEET

KRASO® KDS 150 double wall penetration

Technical drawing



H x B = external frame dimensions | **IB** = internal diameter bayonet fitting | **IR** = internal diameter tubular sleeve | **AD** = external diameter 3 seal |
L = wall thickness

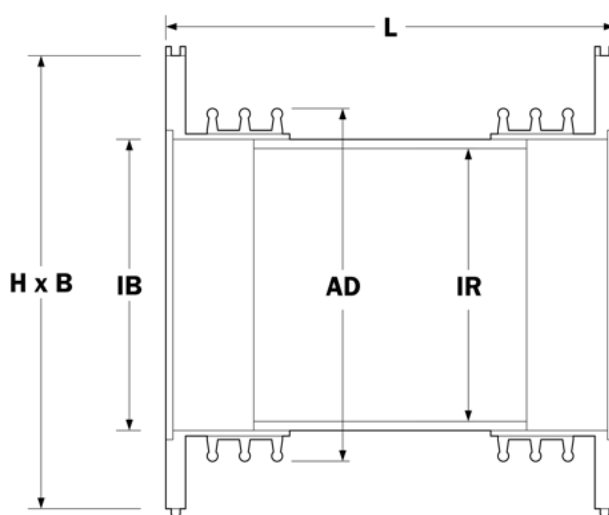
Type	H x B (mm)	IB (mm)	IR (mm)	AD (mm)	L (cm)	Weight (kg)	Item no.
KDS 150 double wall penetration	210 x 210	160	150	198	12	approx. 1.6	KKDS150B120
	210 x 210	160	150	198	15	approx. 1.7	KKDS150B150
	210 x 210	160	150	198	17.5	approx. 1.7	KKDS150B175
	210 x 210	160	150	198	20	approx. 1.7	KKDS150B200
	210 x 210	160	150	198	24	approx. 1.8	KKDS150B240
	210 x 210	160	150	198	25	approx. 1.8	KKDS150B250
	210 x 210	160	150	198	30	approx. 1.9	KKDS150B300
	210 x 210	160	150	198	35	approx. 2.1	KKDS150B350
	210 x 210	160	150	198	36.5	approx. 2.1	KKDS150B365
	210 x 210	160	150	198	40	approx. 2.2	KKDS150B400
	210 x 210	160	150	198	45	approx. 2.3	KKDS150B450
	210 x 210	160	150	198	50	approx. 2.4	KKDS150B500

Centre distance for package formation: 210 mm

TECHNICAL DATA SHEET

KRASO® KDS 150 MAX double wall penetration

Technical drawing



H x B = external frame dimensions | **IB** = internal diameter bayonet fitting | **IR** = internal diameter tubular sleeve | **AD** = external diameter 3 seal |
L = wall thickness

Type	H x B (mm)	IB (mm)	IR (mm)	AD (mm)	L (cm)	Weight (kg)	Item no.
KDS 150 MAX double wall penetration	270 x 270	160	150	198	12	approx. 1.7	KKDS150MAXB120
	270 x 270	160	150	198	15	approx. 1.8	KKDS150MAXB150
	270 x 270	160	150	198	17.5	approx. 1.9	KKDS150MAXB175
	270 x 270	160	150	198	20	approx. 1.9	KKDS150MAXB200
	270 x 270	160	150	198	24	approx. 2.0	KKDS150MAXB240
	270 x 270	160	150	198	25	approx. 2.0	KKDS150MAXB250
	270 x 270	160	150	198	30	approx. 2.1	KKDS150MAXB300
	270 x 270	160	150	198	35	approx. 2.3	KKDS150MAXB350
	270 x 270	160	150	198	36.5	approx. 2.3	KKDS150MAXB365
	270 x 270	160	150	198	40	approx. 2.4	KKDS150MAXB400
	270 x 270	160	150	198	45	approx. 2.5	KKDS150MAXB450
	270 x 270	160	150	198	50	approx. 2.6	KKDS150MAXB500

Centre distance for package formation: 270 mm