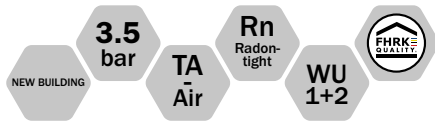


TECHNICAL DATA SHEET



KRASO® KDS 150 | KDS 150 MAX single wall penetration

Application areas

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

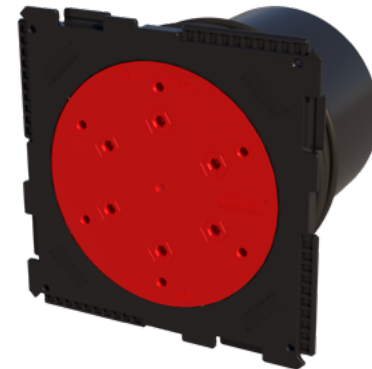
This data sheet is valid from 01/2026

Technical details

- + Single wall penetration, with bayonet fitting (for **KRASO®** KDS 150 Accessories)
- + With plug-in system on one side 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 one side
- + Incl. 1 KDS closure cover and 1 **KRASO®** Cover as an installation aid
- + 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)



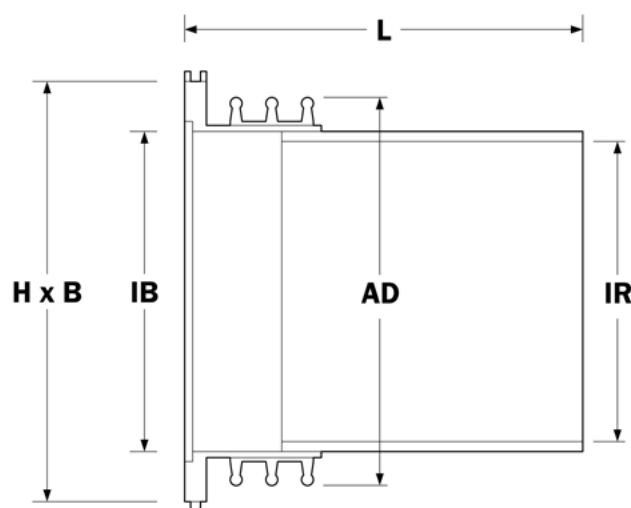
Material

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

TECHNICAL DATA SHEET

KRASO® KDS 150 single 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

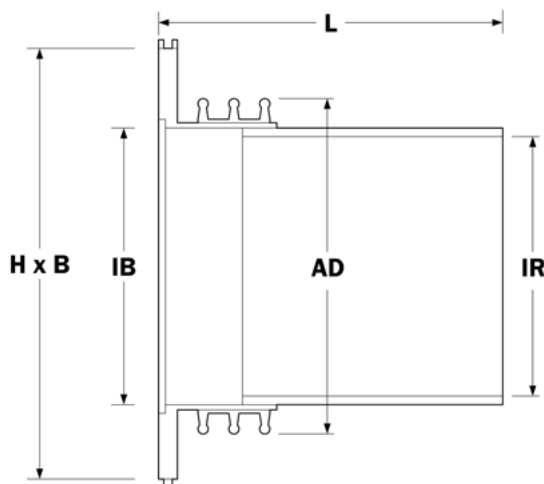
Type	H x B (mm)	IB (mm)	IR (mm)	AD (mm)	L (cm)	Weight (kg)	Item no.
KDS 150 single wall penetration	210 x 210	160	150	198	7	0.7	KKDS150E070
	210 x 210	160	150	198	10	0.8	KKDS150E100
	210 x 210	160	150	198	12	0.8	KKDS150E120
	210 x 210	160	150	198	15	0.9	KKDS150E150
	210 x 210	160	150	198	17.5	1.0	KKDS150E175
	210 x 210	160	150	198	20	1.0	KKDS150E200
	210 x 210	160	150	198	24	1.1	KKDS150E240
	210 x 210	160	150	198	25	1.1	KKDS150E250
	210 x 210	160	150	198	30	1.2	KKDS150E300
	210 x 210	160	150	198	35	1.4	KKDS150E350
	210 x 210	160	150	198	36.5	1.4	KKDS150E365
	210 x 210	160	150	198	40	1.5	KKDS150E400
	210 x 210	160	150	198	45	1.6	KKDS150E450
	210 x 210	160	150	198	50	1.7	KKDS150E500

Centre distance for package formation: 210 mm

TECHNICAL DATA SHEET

KRASO® KDS 150 MAX single 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 single wall penetration	270 x 270	160	150	198	7	0.8	KKDS150MAXE070
	270 x 270	160	150	198	10	0.9	KKDS150MAXE100
	270 x 270	160	150	198	12	0.9	KKDS150MAXE120
	270 x 270	160	150	198	15	1.0	KKDS150MAXE150
	270 x 270	160	150	198	17.5	1.1	KKDS150MAXE175
	270 x 270	160	150	198	20	1.1	KKDS150MAXE200
	270 x 270	160	150	198	24	1.2	KKDS150MAXE240
	270 x 270	160	150	198	25	1.2	KKDS150MAXE250
	270 x 270	160	150	198	30	1.3	KKDS150MAXE300
	270 x 270	160	150	198	35	1.5	KKDS150MAXE350
	270 x 270	160	150	198	36.5	1.5	KKDS150MAXE365
	270 x 270	160	150	198	40	1.6	KKDS150MAXE400
	270 x 270	160	150	198	45	1.7	KKDS150MAXE450
	270 x 270	160	150	198	50	1.8	KKDS150MAXE500

Centre distance for package formation: 270 mm