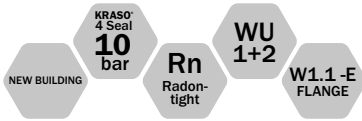


TECHNICAL DATA SHEET



KRASO® Builder's Convenience Box - floor - NFE - Basis

Application area

For all kinds of buildings without basement, for the connection to air-to-water heat pumps (monobloc) or connection to the local, district and geothermal energy network.

Technical details

- + For flexible and insulated pipelines with integrated supply and reflux
- + Fully assembled stable installation device
- + Incl. empty pipe insert (25 cm) and building period protection cover
- + **Optionally available:**
 - **KRASO®** Foil Flange (surrounding approx. 15 cm) available according to DIN 18533 W1.1 -E - for the integration into the floor sealing
 - Installation kit with **KRASO®** Sealing Insert Type DD/GR - GF and centering disk

Tests

- + **KRASO®** 4 Seal - MPA-tested up to 10 bar!
- + IAF-tested: radon-tight!
- + DafStB waterproof concrete guideline 1 + 2, with foil flange DIN 18533 W1.1 -E



Material

Bend	PVC
Sleeve	PP-MD
Empty pipe insert	PP-MD
4 seal	TPE
Cover¹	PP
Lip seal	SBR
Foil flange² (optional)	EPDM (bitumen-compatible)

¹ NFE - Basis - DN 315 with styrofoam cover

² 2-fold system with trowel flange with dovetail groove (PP-MD)

KRASO® Builder's Convenience Box - floor - NFE - Basis also available as 2-fold system!

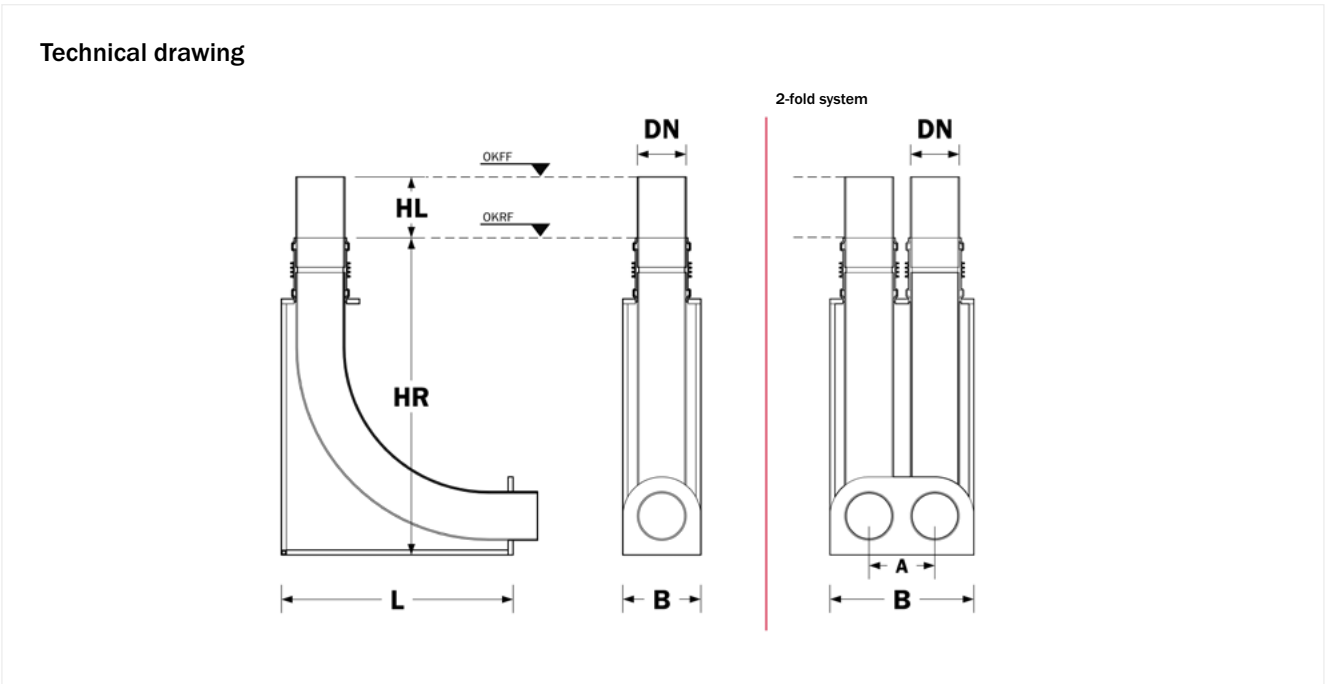


Optionally available:



TECHNICAL DATA SHEET

KRASO® Builder's Convenience Box - floor - NFE - Basis



DN = nominal width | **B** = width | **HR** = height shell component | **HL** = height empty pipe insert | **L** = length | **A** = axis distance | **OKFF** = top edge finished floor | **OKRF** = top edge unfinished floor

Item		DN (mm)	B (mm)	HR (mm)	HL (mm)	L (mm)	A (mm)	Bending radius (mm)	Weight (kg)	Item no.
NFE - Basis - DN 200 (R = 800 mm)	1-fold	200	320	1300	250	1020	/	800	14.5	KFERNWÄRME BASIS200
	2-fold	200	590	1300	250	1020	270	800	29.0	KFERNWÄRME BASIS20012
NFE - Basis - DN 200 (R = 1000 mm)	1-fold	200	320	1460	250	1240	/	1000	16.5	KFERNWÄRME BASIS200R1000
	2-fold	200	590	1460	250	1240	270	1000	33.0	KFERNWÄRME BASIS200R100012
NFE - Basis - DN 200 (R = 1250 mm)	1-fold	200	320	1750	250	1475	/	1250	19.5	KFERNWÄRME BASIS200R1250
	2-fold	200	590	1750	250	1475	270	1250	39.0	KFERNWÄRME BASIS200R12512
NFE - Basis - DN 250	1-fold	250	340	1425	250	1235	/	800	26.0	KFERNWÄRME BASIS250
	2-fold	250	760	1425	250	1235	370	800	52.0	KFERNWÄRME BASIS25012
NFE - Basis - DN 315	1-fold	315	395	1570	250	1210	/	1000	35.5	KFERNWÄRME BASIS315
	2-fold	315	800	1570	250	1210	415	1000	68.0	KFERNWÄRME BASIS31512

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