

TECHNICAL DATA SHEET



KRASO® Casing Type FE

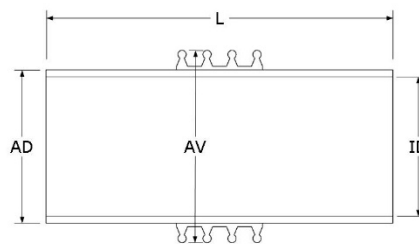
Application areas

Plastic casing for concreting as a recess for later installation of pipes or cables using a KRASO® sealing insert.

Product images



Technical drawing



Material

Pipe	PVC-U
4-Seal	PVC-P
Cover	yes

Prüfungen

FHRK	yes
MPA	yes
Pressure tightness (bar)	yes
DVGW	-
Test certificate	Find in our download area

Stability

heat	up to 60°C
Acids	yes
Lye	yes
Oil	yes

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Size - ID 80									
ID	80								
L	20	24	25	30	35	36,5	40	45	50
AD	85	85	85	85	85	85	85	85	85
AV	113	113	113	113	113	113	113	113	113
Material thickness	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5
weight	0,6	0,7	0,7	0,8	0,9	0,9	1,0	1,1	1,2
Artikel-No.	KFE080200	KFE080240	KFE080250	KFE080300	KFE080350	KFE080365	KFE080400	KFE080450	KFE080500

•ID | Internal Diameter •L | wall thickness (cm) •AD | Ø outside (mm) •AV | Ø 4seal outside (mm) •material thickness | in mm •weight | in kg

Size - ID 100									
ID	100								
L	20	24	25	30	35	36,5	40	45	50
AD	85	110	110	110	110	110	110	110	110
AV	113	138	138	138	138	138	138	138	138
Material thickness	5	5	5	5	5	5	5	5	5
weight	0,7	0,8	0,9	1,0	1,1	1,2	1,3	1,4	1,5
Artikel-No.	KFE100200	KFE100240	KFE100250	KFE100300	KFE100350	KFE100365	KFE100400	KFE100450	KFE100500

•ID | Internal Diameter •L | wall thickness (cm) •AD | Ø outside (mm) •AV | Ø 4seal outside (mm) •material thickness | in mm •weight | in kg

Size - ID 125									
ID	125								
L	20	24	25	30	35	36,5	40	45	50
AD	138,4	138,4	138,4	138,4	138,4	138,4	138,4	138,4	138,4
AV	166,4	166,4	166,4	166,4	166,4	166,4	166,4	166,4	166,4
Material thickness	6,7	6,7	6,7	6,7	6,7	6,7	6,7	6,7	6,7
weight	1,1	1,2	1,3	1,5	1,7	1,7	1,9	2,3	2,3
Artikel-No.	KFE125200	KFE125240	KFE125250	KFE125300	KFE125350	KFE125365	KFE125400	KFE125450	KFE125500

•ID | Internal Diameter •L | wall thickness (cm) •AD | Ø outside (mm) •AV | Ø 4seal outside (mm) •material thickness | in mm •weight | in kg

Size - ID 150									
ID	150								
L	20	24	25	30	35	36,5	40	45	50
AD	160	160	160	160	160	160	160	160	160
AV	188	188	188	188	188	188	188	188	188
Material thickness	5	5	5	5	5	5	5	5	5
weight	1,0	1,1	1,1	1,3	1,5	1,5	1,7	1,8	1,8
Artikel-No.	KFE150200	KFE150240	KFE150250	KFE150300	KFE150350	KFE150365	KFE150400	KFE150450	KFE150500

•ID | Internal Diameter •L | wall thickness (cm) •AD | Ø outside (mm) •AV | Ø 4seal outside (mm) •material thickness | in mm •weight | in kg

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Size - ID 200									
ID	200								
L	20	24	25	30	35	36,5	40	45	50
AD	210	210	210	210	210	210	210	210	210
AV	238	238	238	238	238	238	238	238	238
Material thickness	5	5	5	5	5	5	5	5	5
weight	1,3	1,5	1,6	1,8	2,0	2,1	2,3	2,5	2,8
Artikel-No.	KFE200200	KFE200240	KFE200250	KFE200300	KFE200350	KFE200365	KFE200400	KFE200450	KFE200500

•ID | Internal Diameter •L | wall thickness (cm) •AD | Ø outside (mm) •AV | Ø 4seal outside (mm) •material thickness | in mm •weight | in kg

Size - ID 250									
ID	250								
L	20	24	25	30	35	36,5	40	45	50
AD	263	263	263	263	263	263	263	263	263
AV	291	291	291	291	291	291	291	291	291
Material thickness	6,5	6,5	6,5	6,5	6,5	6,5	6,5	6,5	6,5
weight	1,8	2,1	2,2	2,6	2,9	3,0	3,3	3,6	4,0
Artikel-No.	KFE250200	KFE250240	KFE250250	KFE250300	KFE250350	KFE250365	KFE250400	KFE250450	KFE250500

•ID | Internal Diameter •L | wall thickness (cm) •AD | Ø outside (mm) •AV | Ø 4seal outside (mm) •material thickness | in mm •weight | in kg

Size - ID 300									
ID	300								
L	20	24	25	30	35	36,5	40	45	50
AD	314	314	314	314	314	314	314	314	314
AV	342	342	342	342	342	342	342	342	342
Material thickness	7,0	7,0	7,0	7,0	7,0	7,0	7,0	7,0	7,0
weight	1,3	2,7	2,7	3,2	3,7	3,8	4,1	4,6	5,0
Artikel-No.	KFE300200	KFE300240	KFE300250	KFE300300	KFE300350	KFE300365	KFE300400	KFE300450	KFE300500

•ID | Internal Diameter •L | wall thickness (cm) •AD | Ø outside (mm) •AV | Ø 4seal outside (mm) •material thickness | in mm •weight | in kg