

KRASO® Wall Penetration Type Universal **LG 1**

in accordance with DIN EN 1401, for installation in waterproof concrete walls, for connection to KG/HT pipes on both sides (Uni B) or for KG/HT pipes to be pushed through (Uni D), with water pressure tight surrounding **KRASO® 4 Seal**, with markings for a simple shortening on-site to standard wall thicknesses | **DafStB waterproof concrete guideline: stress class 1 + 2**

Type / Item	KRASO® Type Universal B • KRASO® Type Universal D		
Diameter DN	110	125	160
For wall thicknesses from ... to ... (in cm)	12 - 30	12 - 30	17.5 - 36.5
KRASO® Type Universal B KRASO® Type Universal D	52 €	62 €	69 €

Scope of supply: **KRASO® Type Universal B** with formed plug-in sleeve on both sides, 2 **KRASO® Covers** as an installation aid • **KRASO® Type Universal D** with integrated push-through sleeve, 2 **KRASO® Covers** as an installation aid

Further diameters and wall thicknesses available on request!



KRASO® Wall Penetration Type Universal for KG 2000 **LG 1**

in accordance with DIN EN 14758, for installation in waterproof concrete walls, for connection to KG 2000 pipes on both sides (Uni B for KG 2000) or for pipes to be pushed through (Uni D for KG 2000), with water pressure tight surrounding, thermally welded **KRASO® 4 Seal**, with markings for a simple shortening to standard wall thicknesses on-site | **DafStB waterproof concrete guideline: stress class 1 + 2**

Type / Item	KRASO® Type Universal B for KG 2000 • KRASO® Type Universal D for KG 2000		
Diameter DN	110	125	160
For wall thicknesses from ... to ... (in cm)	15 - 30	17.5 - 30	20 - 36.5
KRASO® Type Universal B for KG 2000 KRASO® Type Universal D for KG 2000	88 €	104 €	138 €

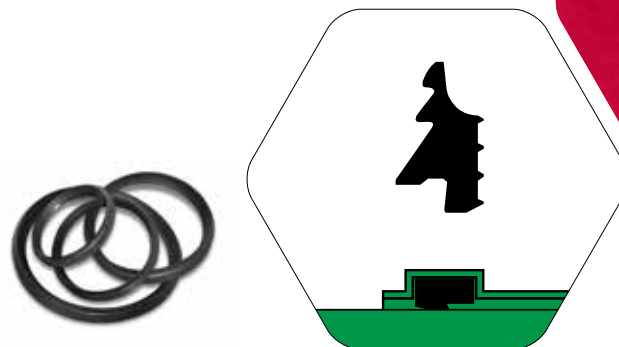
Scope of supply: **KRASO® Type Universal B for KG 2000** with formed plug-in sleeve on both sides, 2 **KRASO® Covers** as an installation aid • **KRASO® Type Universal D for KG 2000** with integrated push-through sleeve, 2 **KRASO® Covers** as an installation aid

Further diameters and wall thicknesses available on request!



NBR seal **LG 1**

oil-resistant lip seal ring for system KG and KG 2000



Type / Item	NBR seal							
Diameter DN	110	125	160	200	250	315	400	500
NBR seal KG	1.85 €	2.50 €	3.20 €	5.10 €	12.10 €	16.70 €	31 €	79 €
NBR seal KG 2000	5.35 €	12 €	24 €	37 €	79 €	130 €	155 €	195 €