



**KRASO® Swan Neck**  
Check the installation video  
(just scan the QR code!)

**KRASO®  
DKM**

NEW BUILDING

## KRASO® Swan Neck

### Innovative, secure, tight – the **KRASO®** Flat Roof Penetration

- + Integration in the roof sealing sheeting using **KRASO® Foil Clamping Flange Type FKF**: oil- and bitumen resistant, water pressure tightness tested up to 2.5 bar
- + **Torque Control Nut KRASO® DKM**: integrated torque limiter - no torque wrench required!
- + UV protection with surrounding peripheral drip edge and anti-twist lock
- + Can be swivelled by 360 degrees!
- + Flat roof penetration available made of galvanised steel, non-corrosive stainless steel V2A or V4A. Also available as thermally insulated version!
- + We can adjust the type of sealing sheets or foils: e.g. EPDM, Thermofol U15, FPO, Resitrix®, PP, PE, **KRASO®-Fol**, PYE-PV 200 S5 etc.
- + Included in the scope of supply: fastening dowels M8 x 100 V2A and EPDM sealing, adhesive and sealant **KRASO® PU 50**.



UV protection with surrounding peripheral drip edge at the underside, anti-twist lock, **KRASO® Foil Clamping Flange Type FKF**



Second sealing layer possible



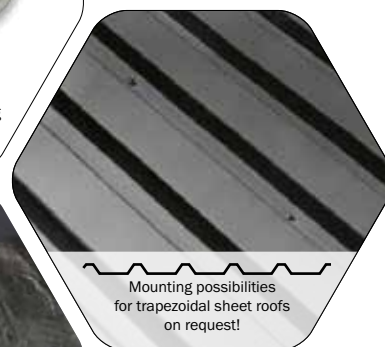
Cables can be sealed without any problems by using **KRASO® Sealing Insert Universal Multiple - split** - (see page 86)



With innovative foil clamping flange sealing instead of drip cover



UV protection with surrounding peripheral drip edge at the underside, anti-twist lock



Mounting possibilities for trapezoidal sheet roofs on request!

## KRASO® Swan Neck **LG2**

flat roof penetration for installation of cables using **KRASO® Sealing Insert Universal Multiple - split** - (not included in the scope of supply), integration in the roof sealing sheeting using **KRASO® Foil Clamping Flange Type FKF**

Type / Item	KRASO® Swan Neck			
Nominal Width NW	100*	150*	200*	300**
	Diameter pipe or cable from ... to ... in mm			
Design 1	4 x 6 - 33 mm or blind	3 x 6 - 52 mm or blind	3 x 6 - 28 mm or blind 4 x 6 - 52 mm or blind	e.g. 3 x 0 - 110 or 5 x 0 - 85 or 9 x 0 - 63
Design 2	3 x 6 - 18 mm or blind 2 x 6 - 33 mm or blind	4 x 6 - 18 mm or blind 6 x 6 - 33 mm or blind	7 x 6 - 18 mm or blind 8 x 6 - 33 mm or blind	
Design 3	8 x 6 - 18 mm or blind	6 x 6 - 38 mm or blind	-	
<b>KRASO® Swan Neck - galvanised -</b>	<b>799 €</b>	<b>937 €</b>	<b>1,290 €</b>	<b>1,776 €</b>
<b>KRASO® Swan Neck - non-corrosive stainless steel V2A -</b>	<b>999 €</b>	<b>1,172 €</b>	<b>1,612 €</b>	<b>2,221 €</b>
<b>Surcharge: second sealing layer</b>	<b>233 €</b>	<b>326 €</b>	<b>408 €</b>	<b>764 €</b>

\* **KRASO® Sealing Insert Universal Multiple - split** - (not included in the scope of supply) \*\* **KRASO® Replaceable Sealing Insert - split** - (not included in the scope of supply)

**Scope of supply:** **KRASO® Swan Neck**, EPDM seal, **KRASO® Foil Clamping Flange Type FKF**, UV protection, fastening dowels M8 x 100 V2A, adhesive and sealant **KRASO® PU 50**

**Further sizes available on request!**



CABLE PENETRATIONS



## KRASO® Swan Neck - thermally insulated - **LG2**

flat roof penetration, for dowel-fixing, for installation of cables using **KRASO® Sealing Insert Universal Multiple - split** - (not included in the scope of supply), can be swivelled by 360°, integration in the roof sealing sheeting using **KRASO® Foil Clamping Flange Type FKF**, oil- and bitumen resistant, Torque Control Nut **KRASO® DKM**, UV protection with surrounding peripheral drip edge and anti-twist lock, foot seal with EPDM seal for the opening of the roof

Type / Item	KRASO® Swan Neck - thermally insulated -			
Nominal Width NW	100*	150*	200*	300**
	Diameter pipe or cable from ... to ... in mm			
Design 1	4 x 6 - 33 mm or blind	3 x 6 - 52 mm or blind	3 x 6 - 28 mm or blind 4 x 6 - 52 mm or blind	e.g. 3 x 0 - 110 or 5 x 0 - 85 or 9 x 0 - 63
Design 2	3 x 6 - 18 mm or blind 2 x 6 - 33 mm or blind	4 x 6 - 18 mm or blind 6 x 6 - 33 mm or blind	7 x 6 - 18 mm or blind 8 x 6 - 33 mm or blind	
Design 3	8 x 6 - 18 mm or blind	6 x 6 - 38 mm or blind	-	
<b>KRASO® Swan Neck - thermally insulated - galvanised -</b>	<b>1,386 €</b>	<b>1,719 €</b>	<b>2,301 €</b>	<b>2,813 €</b>
<b>KRASO® Swan Neck - thermally insulated - non-corrosive stainless steel V2A -</b>	<b>1,871 €</b>	<b>2,322 €</b>	<b>3,107 €</b>	<b>3,797 €</b>
<b>Surcharge: second sealing layer</b>	<b>317 €</b>	<b>395 €</b>	<b>539 €</b>	<b>887 €</b>

\* **KRASO® Sealing Insert Universal Multiple - split** - (not included in the scope of supply) \*\* **KRASO® Replaceable Sealing Insert - split** - (not included in the scope of supply)

**Scope of supply:** **KRASO® Swan Neck - thermally insulated -**, EPDM seal, **KRASO® Foil Clamping Flange Type FKF**, UV protection, fastening dowels M8 x 100 V2A, adhesive and sealant **KRASO® PU 50**

**Further sizes available on request! Mounting possibility for trapezoidal sheet roofs on request!**