

# Roof entry

## Swan neck SHD



### Flat roof entry in 4 sizes

**ID 100** e.g. for 4 cables up to Ø28 mm

**Article code: SHD 100**

**ID 150** e.g. for 7 cables up to Ø28 mm

**Article code: SHD 150**

**ID 200** e.g. for 12 cables up to Ø28 mm

**Article code: SHD 200**

**ID 300** e.g. for 20 cables up to Ø28 mm

**Article code: SHD 300**

### Features and technical data:

- flexible, modular system design suitable for all flat roof structures
- easy to draw cables through
- height and orientation can be adjusted  
(can be swivelled through 360°) even after installation
- available in 4 sizes, 100, 150, 200 and 300 mm diameters
- simple transportation and easier assembly of the hot-dip galvanised elements, as they can be assembled on site
- variable and retrofit configuration possible together with split SKD seal insert (press plates made of stainless steel V2A (AISI 304L))

### Accessories



### Cable seal for SHD swan neck

**SHD 100** e.g. for 4 cables up to Ø28 mm

**Article code: SKD 100-2G-Z/d**

**SHD 150** e.g. for 7 cables up to Ø28 mm

**Article code: SKD 150-2G-Z/d**

**SHD 200** e.g. for 12 cables up to Ø28 mm

**Article code: SKD 200-2G-Z/d**

**SHD 300** e.g. for 20 cables up to Ø28 mm

**Article code: SKD 300-2G-Z/d**

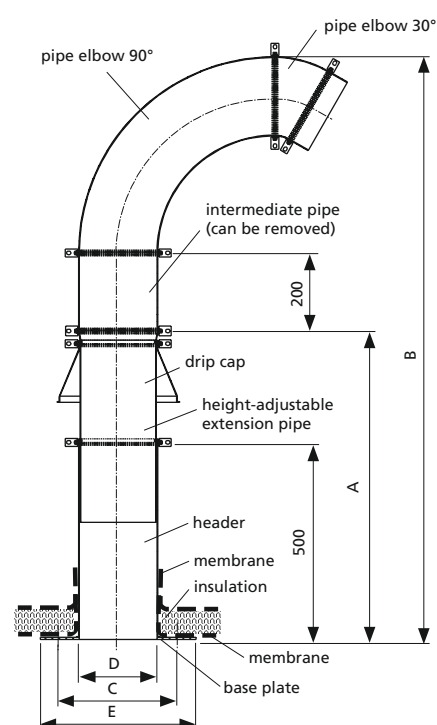
### Roof entries - for special requirements

This special flat roof entry design enables the easy installation and sealing of solar, mobile radio communication and air-conditioning cables to match the respective roof structure. The swan neck SHD flat roof entry is suitable for dowelling above core drill holes and can be swivelled through 360°. The overall height is adjustable by at least 300 mm and features a height-adjustable drip cap. For sealing we have developed especially for the flat roof entries our cable sealing SKD.

# Roof entry swan neck SHD

## Technical data

A (mm)	B (mm)	C (□ mm)	D (ID mm)	E (□ mm)	Article code
600 – 950	1050 – 1400	250	100	300	<b>SHD 100</b>
600 – 950	1175 – 1525	300	150	350	<b>SHD 150</b>
600 – 950	1300 – 1650	350	200	400	<b>SHD 200</b>
600 – 950	1550 – 1900	450	300	500	<b>SHD 300</b>



A = telescope range min./max.  
 B = overall height  
 C = hole pattern 4xØ 12 mm  
 D = max. core drilling diameter  
 E = base plate edge dimension

## Practical examples



installed SHD 200 before installation of the flat roof seal



installed seal insert SKD in swan neck SHD 200