

Always. Reliable. Tight.

Connection options for the inside/outside of buildings

# SYSTEM OVERVIEW

## HSI 150/KES-M 150

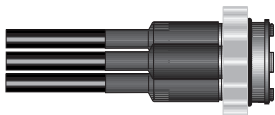
### INSIDE OF BUILDING



**Rubber technology**

**split rubber press seal for cables**

1x Ø 36 – 70 mm (HSI 150-DG-1/36-70) or  
1x Ø 70 – 112 mm (HSI 150-DG-1/70-112) or  
3x Ø 24 – 54 mm (HSI 150-DG-3/24-54) or  
6x Ø 10 – 36 mm (HSI 150-DG-6/10-36)



**Shrink-sleeve for cables**

3x Ø 22 – 56 mm HSI 150-D3/58  
or 7x Ø 12 – 31 mm HSI 150-D7/33  
(Heat shrink sleeves)



**Shrink-sleeve for cables**

1x Ø 25 – 78 mm (HSI 150-D1/80)  
(Heat shrink sleeves)



**Rubber technology for retrofit sealing split rubber press seal for cables**

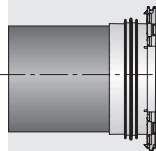
(HRD 150/160-G-z/d) max. 3x Ø 60 mm  
or 5x Ø 47 mm or 9x Ø 33 mm  
(recommended for HSI 150-GSM 110/X,  
HSI 150-GSM 125/X, HSI 150-GSM 160/X)



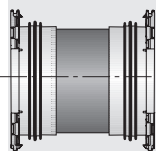
**HVS fire protection pads for cables**

S90 insulation with system HSS-150  
Cert. no. 19.15.1906 acc. to DIN 4102-9  
(can be used in every HSI 150 installation variant)

### WALL



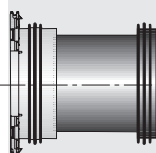
HSI 150-K/X  
Single wall insert



HSI 150-K2/X  
Double wall insert

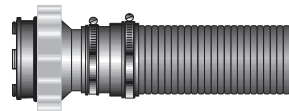


HSI 150-DFK  
Flange for doweling in front of core drillings  
Ø<sub>max.</sub> = 150 mm



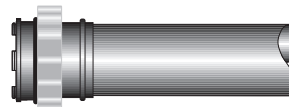
HSI 150-GSM 110/ or 125/ or 160/x  
Single wall insert with plug-in socket sleeve

### OUTSIDE OF BUILDING



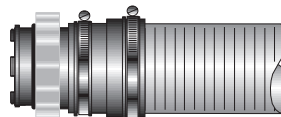
**Corrugated cable ducts (sleeve method with clip rings)**

HSI 150-M168WR (Ø 160 mm)  
HSI 150-M110WR, HSI 150-M125WR



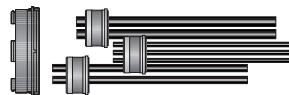
**Smooth cable ducts (plug-in socket)**

HSI 150-D110/125/160 GSM (Ø 110, Ø 125, Ø 160 mm)



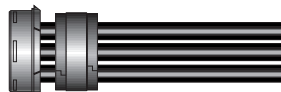
**Cable entry system**

KES-M 150-D (spiral hose Hateflex 14150 Ø 168 mm)



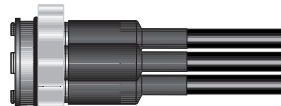
**SEGMENTO for cables**

from Ø 5 – 31 mm



**Rubber technology split rubber press seal for cables**

1x Ø 36 – 70 mm (HSI 150-DG-1/36-70) or  
1x Ø 70 – 112 mm (HSI 150-DG-1/70-112) or  
3x Ø 24 – 54 mm (HSI 150-DG-3/24-54) or  
6x Ø 10 – 36 mm (HSI 150-DG-6/10-36)



**Shrink-sleeves for cables**

3x Ø 22 – 56 mm HSI 150-D3/58  
or 7x Ø 12 – 31 mm HSI 150-D7/33  
(Heat shrink sleeves, also available as cold shrink)

**for pipes**

corrugated cable ducts Ø 75 – 125 mm (Cold shrink sleeves) HSI 150-D110-KS, HSI 150-D125-KS



**Rubber technology rubber press seal for cables**

(HRD 150/160-G-z/d) max. 3x Ø 60 mm or 5x Ø 47 mm  
or 9x Ø 33 mm or HRD 150/160-2SGi (individual)



**Smooth cable ducts**

Ø 110, Ø 125, Ø 160 mm

Other special solutions on request!



**Hauff-Technik GmbH & Co. KG**

Robert-Bosch-Straße 9  
89568 Hermaringen, GERMANY

Tel. +49 7322 1333-0  
Fax +49 7322 1333-999

office@hauff-technik.de