

# SKM HL FS

## Plug-in coupling sleeve

### Properties

<b>Application</b>	General application, e.g. in industry, construction machinery, agricultural technology etc.
<b>Connection 1</b>	metric cylindrical outer thread
<b>Sealing form 1</b>	24° inner cone
<b>compatible with</b>	Stucchi
<b>Material</b>	Steel
<b>Surface</b>	electro galvanised



### Note

With standard threaded connections in determining the operating pressure of the maximum rated pressure is taken into account. Interchangeable with couplings to ISO 16028.

### Description

Flat seal plug-in coupling for minimal oil leakages and air admittance when coupling.  
For a high flow with minimal pressure loss.  
Suitable for use in environmentally sensitive areas.

### Ordering information

Other pressure and temperature figures available on request.

### Item

Identification	DN*	Series	for external pipe Ø (mm)	Connecting thread	Size	Operating pres- sure (bar)	SF coup.*	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)
SKM 08 HL 2 FS	8	L	10	M 16x1,5	2	350,0	4,0	-20	100
SKM 10 HL 2 FS	10	L	12	M 18x1,5	2	350,0	4,0	-20	100
SKM 10 HL 3 FS	10	L	12	M 18x1,5	3	350,0	4,0	-20	100
SKM 13 HL 2 FS	12	L	15	M 22x1,5	2	350,0	4,0	-20	100
SKM 13 HL 3 FS	12	L	15	M 22x1,5	3	350,0	4,0	-20	100

DN = Nominal diameter, nominal width – SF gek. = Safety factor coupled

### Accessories

SKM ZUBS FS Dust protection coupling sleeve, SKM..FS