

SKM HL FS

Plug-in coupling sleeve

Properties

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