

SKM HL 3 U

Plug-in coupling sleeve

Properties

Application	Automotive engineering (UNIMOG)
Connection 1	metric cylindrical outer thread
Sealing form 1	24° inner cone
Standard	complies with ISO 7241 series A
Material	Steel
Surface	electro galvanised



Description

The double acting sliding sleeve provides a push/pull function when coupling. Plug-in couplings allow quick coupling.

Item

Identification	DN*	Series	for external pipe Ø (mm)	Connecting thread	Size	Operating pressure (bar)	SF coup.*	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)	Vegetable oil temp. min. (°C)	Vegetable oil temp. max. (°C)
SKM 10 HL 3 U	10	L	12	M 18x1,5	3	250,0	4	-30	100	-15	80
SKM 13 HL 3 U	12	L	15	M 22x1,5	3	250,0	4	-30	100	-15	80

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

Accessories

SKM ZUB BLINDSTECKER	Dummy connector for plug-in coupling sleeve
SKM ZUBS	Dust protection coupling sleeve, SKM..

Spare parts

SKM ORING	O-ring for SKM
SKM STUETZRING	Support ring for SKM