SKM HL / SKM HS

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
Standard	complies with ISO 7241 series A
Material	Steel
Surface	electro galvanised



Description

The sliding sleeve can be fitted in a bulkhead wall with snap rings and then acts as a quick release coupling.
The double acting sliding sleeve provides a push/pull function when coupling.
Plug-in couplings allow quick coupling.

Ordering information

Other pressure and temperature figures available on request.

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)
SKM 04 HL 2	4	L	6	M 12x1,5	2	250,0	4	-30	100
SKM 06 HL 2	6	L	8	M 14x1,5	2	250,0	4	-30	100
SKM 06 HL 3	6	L	8	M 14x1,5	3	225,0	4	-30	100
SKM 08 HL 2	8	L	10	M 16x1,5	2	250,0	4	-30	100
SKM 08 HL 3	8	L	10	M 16x1,5	3	225,0	4	-30	100
SKM 10 HL 3	10	L	12	M 18x1,5	3	225,0	4	-30	100
SKM 10 HL 4	10	L	12	M 18x1,5	4	225,0	4	-30	100
SKM 13 HL 3	12	L	15	M 22x1,5	3	225,0	4	-30	100
SKM 13 HL 4	12	L	15	M 22x1,5	4	225,0	4	-30	100
SKM 16 HL 3	16	L	18	M 26x1,5	3	225,0	4	-30	100
SKM 16 HL 4	16	L	18	M 26x1,5	4	225,0	4	-30	100
SKM 16 HL 5	16	L	18	M 26x1,5	5	225,0	4	-30	100
SKM 20 HL 4	19	L	22	M 30x2	4	225,0	4	-30	100
SKM 20 HL 5	19	L	22	M 30x2	5	225,0	4	-30	100
SKM 25 HL 5	25	L	28	M 36x2	5	225,0	4	-30	100
SKM 04 HS 2	4	S	8	M 16x1,5	2	250,0	4	-30	100
SKM 06 HS 1	6	S	10	M 18x1,5	1	300,0	4	-25	100
SKM 06 HS 2	6	S	10	M 18x1,5	2	250,0	4	-30	100
SKM 06 HS 3	6	S	10	M 18x1,5	3	225,0	4	-30	100
SKM 08 HS 2	8	S	12	M 20x1,5	2	250,0	4	-30	100
SKM 08 HS 3	8	S	12	M 20x1,5	3	225,0	4	-30	100
SKM 10 HS 3	10	S	14	M 22x1,5	3	225,0	4	-30	100
SKM 10 HS 4	10	S	14	M 22x1,5	4	225,0	4	-25	125
SKM 13 HS 3	12	S	16	M 24x1,5	3	225,0	4	-30	100
SKM 13 HS 4	12	S	16	M 24x1,5	4	225,0	4	-30	100
SKM 16 HS 3	16	S	20	M 30x2	3	225,0	4	-25	100
SKM 16 HS 4	16	S	20	M 30x2	4	225,0	4	-30	100
SKM 16 HS 5	16	S	20	M 30x2	5	225,0	4	-30	100
SKM 20 HS 5	19	S	25	M 36x2	5	225,0	4	-30	100
SKM 25 HS 5	25	S	30	M 42x2	5	225,0	4	-30	100

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

Accessories

SKM ZUBS 3 C	Dust protection coupling sleeve, SKM..
SKM ZUB 3 12	Quick release clip with spring
SKM ZUBS	Dust protection coupling sleeve, SKM..
SKM ZUB BLINDSTECKER	Dummy connector for plug-in coupling sleeve
SKM ZUB 3 11	Quick release clip with dust protection

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.

Spare parts

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

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.