SKM IR
Plug-in coupling sleeve

Properties

Application	General application, e.g. in industry, construction machinery, agricultural technology etc.
Connection 1	BSP cylindrical internal threads
Sealing form 1	for screw-in pins with shapes A, B and if necessary E
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*	Connecting thread	Size	Operating pressure (bar)	SF coup.*	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)
SKM 04 IR 1	4	G 1/8" -28	1	300,0	4	-25	100
SKM 06 IR 1	6	G 1/4" -19	1	250,0	4	-30	100
SKM 10 IR 2	10	G 3/8" -19	2	250,0	4	-30	100
SKM 10 IR 3	10	G 3/8" -19	3	225,0	4	-30	100
SKM 13 IR 3	12	G 1/2" -14	3	225,0	4	-30	100
SKM 20 IR 4	19	G 3/4" -14	4	225,0	4	-30	100
SKM 20 IR 5	19	G 3/4" -14	5	225,0	4	-30	100
SKM 25 IR 5	25	G 1" -11	5	225,0	4	-30	100

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

Accessories

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

Spare parts

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

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