SKM IR FS

Plug-in coupling sleeve

Properties

Application	General application, e.g. in industry, construction machinery, agricultural technology etc.
Design	flat sealing
Connection 1	BSP cylindrical internal threads
Sealing form 1	for screw-in pins with shapes A, B and if necessary E
compatible with	Stucchi
Material	Steel
Surface	electro galvanised



Note

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*	Connecting thread	Size	Operating pressure (bar)	SF coup.*	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)
SKM 06 IR 1 FS	6	G 1/4" -19	1	400,0	4	-20	100
SKM 10 IR 2 FS	10	G 3/8" -19	2	350,0	4	-20	100
SKM 13 IR 2 FS	12	G 1/2" -14	2	350,0	4	-20	100
SKM 13 IR 3 FS	12	G 1/2" -14	3	350,0	4	-20	100
SKM 20 IR 3 FS	19	G 3/4" -14	3	350,0	4	-20	100
SKM 20 IR 4 FS	19	G 3/4" -14	4	350,0	4	-20	100
SKM 25 IR 5 FS	25	G 1" -11	5	350,0	4	-20	100
SKM 32 IR 6 FS	31	G 1.1/4" -11	6	300,0	4	-20	100
SKM 40 IR 7 FS	38	G 1.1/2" -11	7	200,0	4	-20	100
SKM 50 IR 8 FS	51	G 2" -11	8	200,0	4	-20	100

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

Product versions

SKM IR FS VA	Plug-in coupling sleeve, Stainless steel

Accessories

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

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