

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
compatible with	Stucchi
Material	Stainless steel



Note

Interchangeable with couplings to ISO 16028.

Description

For a high flow with minimal pressure loss.
Flat seal plug-in coupling for minimal oil leakages and air admittance when coupling.
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 VA	6	G 1/4" -19	1	400,0	4	-25	200
SKM 10 IR 2 FS VA	10	G 3/8" -19	2	250,0	4	-25	200
SKM 13 IR 2 FS VA	12	G 1/2" -14	2	250,0	4	-25	200
SKM 13 IR 3 FS VA	12	G 1/2" -14	3	250,0	4	-25	200
SKM 20 IR 3 FS VA	19	G 3/4" -14	3	250,0	4	-25	200
SKM 20 IR 4 FS VA	19	G 3/4" -14	4	250,0	4	-25	200
SKM 25 IR 5 FS VA	25	G 1" -11	5	250,0	4	-25	200

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

Product versions

SKM IR FS Plug-in coupling sleeve, electro galvanised

Accessories

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