

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.	Mineral oil temp. max.
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

 ${\sf DN}$ = Nominal diameter, nominal width ${\sf - SF}$ gek. = Safety factor coupled

Pro	Juct	versi	ions

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

Accessories

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