SKL IM
Screw coupling (loose)

Properties

Application	General application, e.g. in industry, construction machinery, agricultural technology etc.
Connection 1	metric cylindrical inner thread
Sealing form 1	for screw-in pins with shapes A, B and if necessary E
Residual pressure:	Coupling under residual pressure is possible
Material	Steel
Surface	electro galvanised



Description
Screw couplings are designed for high pressures and pressure pulses.
It is recommended to combine only couplings same manufacturer.

Ordering information
Other pressure and temperature figures available on request.

Additional information
The robust construction makes them ideal for use in harsh conditions.
If fitted correctly, the screw sleeve completely covers the brake ring.

Item

Identification	Size	DN*	Connecting thread	Coupling thread	Operating pressure (bar)	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)	SF coup.*
SKL 06 IM 1	1	6	M 14x1,5	Rd. 24 x 2	400,0	-25	100	4
SKL 08 IM 2	2	8	M 16x1,5	Rd. 28 x 2	325,0	-30	100	4
SKL 10 IM 3	3	10	M 18x1,5	Rd. 36 x 2	300,0	-30	100	4
SKL 13 IM 3	3	12	M 22x1,5	Rd. 36 x 2	300,0	-30	100	4
SKL 13 IM 4	4	12	M 22x1,5	Rd. 42 x 2	250,0	-30	100	4
SKL 16 IM 4	4	16	M 26x1,5	Rd. 42 x 2	250,0	-25	100	4
SKL 20 IM 5	5	19	M 30x1,5	Rd. 48 x 3	250,0	-25	125	4

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

Accessories

SKL ZUBS	Dust protection for SKL
SKL ZUBS AL	Dust protector

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