

### Properties

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

<b>SKL ZUBS</b>	Dust protection for SKL
<b>SKL ZUBS AL</b>	Dust protector