

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

If fitted correctly, the screw sleeve completely covers the brake ring.

The self-locking thread prevents unwanted loosening due to vibrations.

The robust construction makes them ideal for use in harsh conditions.

Connecting thread	Coupling thread	Operating pressure (bar)	Mineral oil temp. min.	Mineral oil temp. max. (°C)	SF coup.*
M 14x1,5	Rd. 24 x 2	400,0	-25	100	4
M 16x1,5	Rd. 28 x 2	325,0	-30	100	4
M 18x1,5	Rd. 36 x 2	300,0	-30	100	4
M 22x1,5	Rd. 36 x 2	300,0	-30	100	4
M 22x1,5	Rd. 42 x 2	250,0	-30	100	4
M 30v1 5	Rd 48 x 3	250.0	-25	125	4
	M 18x1,5 M 22x1,5 M 22x1,5	M 18x1,5 Rd. 36 x 2 M 22x1,5 Rd. 36 x 2 M 22x1,5 Rd. 42 x 2	M 18x1,5 Rd. 36 x 2 300,0 M 22x1,5 Rd. 36 x 2 300,0 M 22x1,5 Rd. 42 x 2 250,0	M 18x1,5 Rd. 36 x 2 300,0 -30 M 22x1,5 Rd. 36 x 2 300,0 -30 M 22x1,5 Rd. 42 x 2 250,0 -30	M 18x1,5 Rd. 36 x 2 300,0 -30 100 M 22x1,5 Rd. 36 x 2 300,0 -30 100

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

Accessories		
SKF ZUBS	Dust pro- tect- ion for SKF	
SKF ZUBS AL	Сар	

Spare parts	
SKF BREMSRING	Brake ring for screw coupling
SKF ORING	O-ring for SKF
SKF STUETZRING	Support ring for SKF