SKF IM AE
Screw coupling (fixed)

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
compatible with	Aeroquip
Material	Steel
Surface	electro galvanised



Description
Screw couplings are designed for high pressures and pressure pulses.

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.

Item

Identification	DN*	Connecting thread	Coupling thread	Operating pressure (bar)	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)	SF coup.*
SKF 13 IM AE	12	M 22x1,5	Rd. 35 x 2	350,0	-30	100	4
SKF 16 IM AE	16	M 26x1,5	Rd. 42 x 2	350,0	-30	100	-
SKF 20 IM AE	19	M 30x1,5	Rd. 54 x 3	350,0	-30	100	4
SKF 25 IM AE	25	M 38x1,5	Rd. 64 x 3	350,0	-40	150	-

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

Accessories

SKF ZUBS AE	Dust protection for SKF...AE

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