SKF SF6

Screw coupling (fixed)

Properties

Application	General application, e.g. in industry, construction machinery, agricultural technology etc.
Connection 1	SAE flange 6000 PSI
Sealing form 1	flat seal with SF O-ring
Residual pressure:	Coupling under residual pressure is possible
Material	Steel
Surface	electro galvanised



Description

Screw couplings are designed for high pressures and pressure pulses.

Additional information

The self-locking thread prevents unwanted loosening due to vibrations.
If fitted correctly, the screw sleeve completely covers the brake ring.
The robust construction makes them ideal for use in harsh conditions.

Item

Identification	Size	DN*	Flange size	Coupling thread	Operating pressure (bar)	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)	SF coup.*	Vegetable oil temp. min. (°C)	Vegetable oil temp. max. (°C)
SKF 20 SF6 5	5	19	3/4"	Rd. 48 x 3	300,0	-30	100	4	-15	80
SKF 25 SF6 5	5	25	1"	Rd. 48 x 3	300,0	-30	100	4	-15	80

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

Accessories

SKF ZUBS AL	Cap
SKF ZUBS	Dust protection for SKF

Spare parts

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

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