

# SKF SF6

## Screw coupling (fixed)

### Properties

<b>Application</b>	General application, e.g. in industry, construction machinery, agricultural technology etc.
<b>Connection 1</b>	SAE flange 6000 PSI
<b>Sealing form 1</b>	flat seal with SF O-ring
<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.

### 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

<b>SKF ZUBS AL</b>	Cap
<b>SKF ZUBS</b>	Dust protection for SKF

### Spare parts

<b>SKF BREMSRING</b>	Brake ring for screw coupling
<b>SKF ORING</b>	O-ring for SKF
<b>SKF STUETZRING</b>	Support ring for SKF