

### Properties

<b>Application</b>	General application, e.g. in industry, construction machinery, agricultural technology etc.
<b>Connection 1</b>	BSP cylindrical internal threads
<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>	Stainless steel



### Description

Screw couplings are designed for high pressures and pressure pulses. If fitted correctly, the screw sleeve completely covers the brake ring.

### Ordering information

Other pressure and temperature figures available on request.

### Additional information

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

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

### Item

Identification	Size	DN*	Connecting thread	Coupling thread	Operating pressure (bar)	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)	SF coup.*
<b>SKF 10 IR 2 VA</b>	2	10	G 3/8" -19	Rd. 28 x 2	250,0	-25	200	4
<b>SKF 13 IR 3 VA</b>	3	12	G 1/2" -14	Rd. 36 x 2	250,0	-25	200	4
<b>SKF 20 IR 4 VA</b>	4	19	G 3/4" -14	Rd. 42 x 2	150,0	-25	200	4
<b>SKF 25 IR 5 VA</b>	5	25	G 1" -11	Rd. 48 x 3	150,0	-25	200	4
<b>SKF 32 IR 6 VA</b>	6	31	G 1 1/4" -11	Rd. 70 x 3	100,0	-25	200	4

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

### Product versions

**SKF IR** Screw coupling (fixed), electro galvanised

### Accessories

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