SKF IR VA
Screw coupling (fixed)

Properties

Application	General application, e.g. in industry, construction machinery, agricultural technology etc.
Connection 1	BSP cylindrical internal threads
Sealing form 1	for screw-in pins with shapes A, B and if necessary E
Residual pressure:	Coupling under residual pressure is possible
Material	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.*
SKF 10 IR 2 VA	2	10	G 3/8" -19	Rd. 28 x 2	250,0	-25	200	4
SKF 13 IR 3 VA	3	12	G 1/2" -14	Rd. 36 x 2	250,0	-25	200	4
SKF 20 IR 4 VA	4	19	G 3/4" -14	Rd. 42 x 2	150,0	-25	200	4
SKF 25 IR 5 VA	5	25	G 1" -11	Rd. 48 x 3	150,0	-25	200	4
SKF 32 IR 6 VA	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

SKF ZUBS	Dust protection for SKF
SKF ZUBS AL	Cap

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