

SKF HJ

Screw coupling (fixed)

Properties

Application	General application, e.g. in industry, construction machinery, agricultural technology etc.
Connection 1	UN/UNF external threads
Sealing form 1	74° outer cone
Residual pressure:	Coupling under residual pressure is possible
Material	Steel
Surface	electro galvanised



Description

Screw couplings are designed for high pressures and pressure pulses. It is recommended to combine only couplings same manufacturer.

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	Size	DN*	Connecting thread	Coupling thread	Operating pressure (bar)	Mineral oil temp. min. (°C)	Mineral oil temp. max. (°C)	SF coup.*
SKF 10 HJ 2	2	10	UNF 9/16" -18	Rd. 28 x 2	350,0	-25	100	4
SKF 13 HJ 2	2	12	UNF 3/4" -16	Rd. 28 x 2	350,0	-25	100	4

BD = Working pressure – SF gek. = Safety factor coupled

Accessories

SKF ZUBS	Dust protection for SKF
SKF ZUBS AL	Cap

Spare parts

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