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 | ce 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. | 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

| Dust pro- tect- ion for SKF |
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| Сар |
| |

Spare parts

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