

### Properties

|                           |   |
|---------------------------|---|
| <b>Application</b>        | General application, e.g. in industry, construction machinery, agricultural technology etc. |
| <b>Connection 1</b>       | UN/UNF external threads   |
| <b>Sealing form 1</b>     | 74° outer cone  |
| <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.

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<br>(bar) | Mineral oil temp. min.<br>(°C) | Mineral oil temp. max.<br>(°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                |