

# SKL HJ

## Screw coupling (loose)

### 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

The robust construction makes them ideal for use in harsh conditions. If fitted correctly, the screw sleeve completely covers the brake ring.

### Item

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

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

### Accessories

|                    |                         |
|--------------------|-------------------------|
| <b>SKL ZUBS</b>    | Dust protection for SKL |
| <b>SKL ZUBS AL</b> | Dust protector          |