

# SKL IR SN75

## Screw coupling (loose)

### Properties

|                           |   |
|---------------------------|---|
| <b>Application</b>        | Offshore applications, oilfields, tools etc.          |
| <b>Design</b>             | Snap-tite series 75                                   |
| <b>Connection 1</b>       | BSP cylindrical internal threads                      |
| <b>Sealing form 1</b>     | for screw-in pins with shapes A, B and if necessary E |
| <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.

### Additional information

The robust construction makes them ideal for use in harsh conditions.

### Item

| Identification | DN* | Connecting thread | Coupling thread | Operating pressure (bar) | Mineral oil temp. min. (°C) | Mineral oil temp. max. (°C) | SF coup.* |
|----------------|-----|-------------------|-----------------|--------------------------|-----------------------------|-----------------------------|-----------|
| SKL 20 IR SN75 | 19  | G 3/4" -14        |                 | 345,0                    | -40                         | 90                          | 4         |
| SKL 25 IR SN75 | 25  | G 1" -11          |                 | 345,0                    | -40                         | 90                          | 4         |
| SKL 32 IR SN75 | 31  | G 1.1/4" -11      |                 | 345,0                    | -40                         | 90                          | 3         |
| SKL 40 IR SN75 | 38  | G 1.1/2" -11      |                 | 345,0                    | -40                         | 90                          | 3         |
| SKL 50 IR SN75 | 51  | G 2" -11          |                 | 345,0                    | -40                         | 90                          | 3         |
| SKL 75 IR SN75 | 76  | G 3" -11          |                 | 207,0                    | -40                         | 90                          | 2         |

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