# SKL IR VA Screw coupling (loose)



## Properties

| •                  |   |  |  |  |  |
|--------------------|---|--|--|--|--|
| Application        | General application, e.g. in industry, construction machinery, agricultural technology etc. |  |  |  |  |
| Connection 1       | BSP cylindrical internal threads  |  |  |  |  |
| Sealing form 1     | aling form 1 for screw-in pins with shapes A, B and if necessar<br>E                        |  |  |  |  |
| Residual pressure: | : Coupling under residual pressure is possible  |  |  |  |  |
| Material           | Stainless steel   |  |  |  |  |



#### Description

Screw couplings are designed for high pressures and pressure pulses.

# Ordering information

Other pressure and temperature figures available on request.

#### Additional information

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. | Mineral oil temp. max.<br>(°C) | SF coup.* |
|----------------|------|-----|-------------------|-----------------|-----------------------------|------------------------|--------------------------------|-----------|
| SKL 10 IR 2 VA | 2    | 10  | G 3/8" -19        | Rd. 28 x 2      | 250,0                       | -25                    | 200                            | 4         |
| SKL 13 IR 3 VA | 3    | 12  | G 1/2" -14        | Rd. 36 x 2      | 250,0                       | -25                    | 200                            | 4         |
| SKL 20 IR 4 VA | 4    | 19  | G 3/4" -14        | Rd. 42 x 2      | 150,0                       | -25                    | 200                            | 4         |
| SKL 25 IR 5 VA | 5    | 25  | G 1" -11          | Rd. 48 x 3      | 150,0                       | -25                    | 200                            | 4         |
| SKL 32 IR 6 VA | 6    | 31  | G 1.1/4" -11      | Rd. 70 x 3      | 100,0                       | -25                    | 200                            | 4         |

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

#### **Product versions**

SKL IR Screw coupling (loose), electro galvanised

#### Accessories

| SKL ZUBS    | Dust protection for SKL |  |  |
|-------------|-------------------------|--|--|
| SKL ZUBS AL | Dust protector          |  |  |