

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 | for screw-in pins with shapes A, B and if necessary 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 (bar) | Mineral oil temp. min. (°C) | Mineral oil temp. max. (°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 |