

Properties

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|-----------------------|---|
| Application | Automotive engineering |
| Connection 1 | BSP cylindrical internal threads |
| Sealing form 1 | for screw-in pins with shapes A, B and if necessary E |
| Material | Steel |
| Surface | electro galvanised |



Description

Screw couplings are designed for high pressures and pressure pulses.

Can be coupled with up to 100 bar residual pressure on one side and up to 50 bar residual pressure on both sides.

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 | DN* | Connecting thread | Coupling thread | Operating pressure (bar) | Mineral oil temp. min. (°C) | Mineral oil temp. max. (°C) | SF coup.* |
|---------------------|-----|-------------------|-----------------|--------------------------|-----------------------------|-----------------------------|-----------|
| SKFS 20 IR E | 19 | G 3/4" -14 | Rd. 44 x 2.5 | 250,0 | -25 | 100 | 3 |
| SKFS 25 IR E | 25 | G 1" -11 | Rd. 54 x 2.5 | 230,0 | -25 | 100 | 3 |

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

Accessories

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|-------------------|-----------------------------|
| SKF ZUBS E | Dust protection for SKF...E |
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