

Properties

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|-----------------------|---|
| 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 |
| Standard | complies with ISO 7241 series A |
| Material | Steel |
| Surface | electro galvanised |



Description

Plug-in couplings allow quick coupling.

Ordering information

Other pressure and temperature figures available on request.

Item

| Identification | DN* | Connecting thread | L (mm) | Size | Operating pressure (bar) | SF coup.* | Mineral oil temp. min. (°C) | Mineral oil temp. max. (°C) |
|----------------|-----|-------------------|-----------|------|-----------------------------|-----------|--------------------------------|--------------------------------|
| SKS 04 IR 1 | 5 | G 1/8" -28 | 42,0 | 1 | 300,0 | 4 | -25 | 100 |
| SKS 06 IR 1 | 6 | G 1/4" -19 | 44,0 | 1 | 250,0 | 4 | -30 | 100 |
| SKS 10 IR 2 | 10 | G 3/8" -19 | 49,0 | 2 | 250,0 | 4 | -30 | 100 |
| SKS 10 IR 3 | 10 | G 3/8" -19 | 60,0 | 3 | 225,0 | 4 | -30 | 100 |
| SKS 13 IR 3 | 12 | G 1/2" -14 | 48,0 | 3 | 225,0 | 4 | -30 | 100 |
| SKS 20 IR 4 | 19 | G 3/4" -14 | 67,5 | 4 | 225,0 | 4 | -30 | 100 |
| SKS 20 IR 5 | 19 | G 3/4" -14 | 76,0 | 5 | 225,0 | 4 | -30 | 100 |
| SKS 25 IR 5 | 25 | G 1" -11 | 76,0 | 5 | 225,0 | 4 | -30 | 100 |

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

Accessories

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|--------------------|--|
| SKS ZUBS | Dust protection coupling connector, SKS.. |
| SKS ZUB 3 | Connector clip for coupling connector SKS..3 |
| SKS ZUB 3 S | Connector clip for coupling connector SKS..3 |