

# SKS IR FS UDK

Plug-in coupling plug

**HANSA FLEX**

## Properties

|                           |   |
|---------------------------|---|
| <b>Application</b>        | General application, e.g. in industry, construction machinery, agricultural technology etc. |
| <b>Design</b>             | flat sealing  |
| <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>Standard</b>           | ISO 16028   |
| <b>Residual pressure:</b> | Coupling under pressure is possible. (only plug side)                                       |
| <b>Additional feature</b> | can be coupled with 250 bar residual pressure   |
| <b>compatible with</b>    | Stucchi   |
| <b>Material</b>           | Steel   |
| <b>Surface</b>            | electro galvanised  |



## Item

| Identification     | DN* | Connecting thread | Size | Operating pressure (bar) | Mineral oil temp. min. (°C) | Mineral oil temp. max. (°C) |
|--------------------|-----|-------------------|------|--------------------------|-----------------------------|-----------------------------|
| SKS 06 IR 1 FS UDK | 6   | G 1/4" -19        | 1    | 400,0                    | -25                         | 100                         |
| SKS 10 IR 2 FS UDK | 10  | G 3/8" -19        | 2    | 350,0                    | -25                         | 100                         |
| SKS 13 IR 2 FS UDK | 12  | G 1/2" -14        | 2    | 350,0                    | -25                         | 100                         |
| SKS 13 IR 3 FS UDK | 12  | G 1/2" -14        | 3    | 350,0                    | -25                         | 100                         |
| SKS 13 IR 4 FS UDK | 12  | G 1/2" -14        | 4    | 350,0                    | -25                         | 100                         |
| SKS 20 IR 3 FS UDK | 19  | G 3/4" -14        | 3    | 350,0                    | -25                         | 100                         |
| SKS 20 IR 4 FS UDK | 19  | G 3/4" -14        | 4    | 350,0                    | -25                         | 100                         |
| SKS 20 IR 5 FS UDK | 19  | G 3/4" -14        | 5    | 300,0                    | -25                         | 100                         |
| SKS 25 IR 5 FS UDK | 25  | G 1" -11          | 5    | 300,0                    | -25                         | 100                         |

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