

# SKM IR T

## Plug-in coupling sleeve

### Properties

|                        |   |
|------------------------|---|
| <b>Application</b>     | General application, e.g. in industry, construction machinery, agricultural technology etc. |
| <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>compatible with</b> | Tema  |



### Description

Plug-in couplings allow quick coupling.  
For a high flow with minimal pressure loss.  
Increased security due to double O-ring seal.  
The safety retaining ring prevents unwanted uncoupling.

### Item

| Identification     | DN* | Connecting thread | Operating pressure (bar) | SF coup.* | Mineral oil temp. min. (°C) | Mineral oil temp. max. (°C) |
|--------------------|-----|-------------------|--------------------------|-----------|-----------------------------|-----------------------------|
| <b>SKM 06 IR T</b> | 6   | G 1/4" -19        | 450,0                    | 2,5       | -30                         | 100                         |
| <b>SKM 10 IR T</b> | 10  | G 3/8" -19        | 350,0                    | 3,0       | -30                         | 100                         |
| <b>SKM 13 IR T</b> | 12  | G 1/2" -14        | 300,0                    | 3,0       | -30                         | 100                         |
| <b>SKM 20 IR T</b> | 19  | G 3/4" -14        | 280,0                    | 2,5       | -30                         | 100                         |
| <b>SKM 25 IR T</b> | 25  | G 1" -11          | 250,0                    | 3,5       | -30                         | 100                         |

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

### Accessories

**SKM ZUBS T** Dust protection coupling sleeve, SKM..T