

# SKM IR SN71-3

## 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>Material</b>       | Steel   |
| <b>Surface</b>        | electro galvanised  |



### Description

Used for high pressures and severe pressure pulses.

Single handed operation when coupling (if the counter piece is fitted securely).

Flat seal plug-in coupling for minimal oil leakages and air admittance when coupling.

### Item

| Identification          | DN* | Connecting thread | Operating pressure (bar) | SF coup.* | Mineral oil temp. min. (°C) | Mineral oil temp. max. (°C) |
|-------------------------|-----|-------------------|--------------------------|-----------|-----------------------------|-----------------------------|
| <b>SKM 06 IR SN71-3</b> | 6   | G 1/4" -19        | 690,0                    | 2         | -40                         | 90                          |
| <b>SKM 10 IR SN71-3</b> | 10  | G 3/8" -19        | 690,0                    | 2         | -40                         | 90                          |
| <b>SKM 13 IR SN71-3</b> | 12  | G 1/2" -14        | 690,0                    | 2         | -40                         | 90                          |
| <b>SKM 20 IR SN71-3</b> | 19  | G 3/4" -14        | 520,0                    | 2         | -40                         | 90                          |
| <b>SKM 25 IR SN71-3</b> | 25  | G 1" -11          | 520,0                    | 2         | -40                         | 90                          |

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

### Accessories

|                      |   |
|----------------------|---|
| <b>SKM ZUBS SN71</b> | Dust protection coupling sleeve, SKM..SN 71 |
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