

# SKM IM U

## Plug-in coupling sleeve

### Properties

|                       |   |
|-----------------------|---|
| <b>Application</b>    | Automotive engineering (UNIMOG)                       |
| <b>Connection 1</b>   | metric cylindrical inner thread                       |
| <b>Sealing form 1</b> | for screw-in pins with shapes A, B and if necessary E |
| <b>Standard</b>       | complies with ISO 7241 series A                       |
| <b>Material</b>       | Steel   |
| <b>Surface</b>        | electro galvanised                                    |



### Description

The double acting sliding sleeve provides a push/pull function when coupling. Plug-in couplings allow quick coupling.

### Item

| Identification       | DN* | Connecting thread | Size | Operating pressure (bar) | SF coup.* | Mineral oil temp. min. (°C) | Mineral oil temp. max. (°C) | Vegetable oil temp. min. (°C) | Vegetable oil temp. max. (°C) |
|----------------------|-----|-------------------|------|--------------------------|-----------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|
| <b>SKM 13 IM 3 U</b> | 12  | M 22x1,5          | 3    | 250,0                    | 4         | -30                         | 100                         | -15                           | 80                            |

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

### Accessories

|                             |   |
|-----------------------------|---|
| <b>SKM ZUB BLINDSTECKER</b> | Dummy connector for plug-in coupling sleeve |
| <b>SKM ZUBS</b>             | Dust protection coupling sleeve, SKM..      |

### Spare parts

|                       |                      |
|-----------------------|----------------------|
| <b>SKM STUETZRING</b> | Support ring for SKM |
| <b>SKM ORING</b>      | O-ring for SKM       |