

# 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

<b>SKM ZUBS T</b>	Dust protection coupling sleeve, SKM..T
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