Plug-in coupling sleeve



Properties					
Application	General application, e.g. in industry, construction machinery, agricultural technology etc.				
Design	Snap-tite series H				
Connection 1	BSP cylindrical internal threads				
Sealing form 1	for screw-in pins with shapes A, B and if necessary E				
Material	Steel				
Surface	electro galvanised				



Description

Plug-in couplings allow quick coupling.

DN*	Connecting thread	Operating pressure (bar)	SF coup.*	Mineral oil temp. min.	Mineral oil temp. max.
6	G 1/4" -19	450,0	2	-40	90
10	G 3/8" -19	310,0	2	-40	90
12	G 1/2" -14	280,0	2	-40	90
19	G 3/4" -14	245,0	2	-40	90
25	G 1" -11	140,0	2	-40	90
31	G 1.1/4" -11	125,0	2	-40	90
38	G 1.1/2" -11	105,0	2	-40	90
51	G 2" -11	105,0	2	-40	90
65	G 2.1/2" -11	70,0	2	-40	90
76	G 3" -11	55,0	2	-40	90
	6 10 12 19 25 31 38 51 65	6 G 1/4" -19 10 G 3/8" -19 12 G 1/2" -14 19 G 3/4" -14 25 G 1" -11 31 G 1.1/4" -11 38 G 1.1/2" -11 51 G 2" -11 65 G 2.1/2" -11	(bar) 6 G 1/4" -19 450,0 10 G 3/8" -19 310,0 12 G 1/2" -14 280,0 19 G 3/4" -14 245,0 25 G 1" -11 140,0 31 G 1.1/4" -11 125,0 38 G 1.1/2" -11 105,0 51 G 2" -11 105,0 65 G 2.1/2" -11 70,0	(bar) 6 G 1/4" -19 450,0 2 10 G 3/8" -19 310,0 2 12 G 1/2" -14 280,0 2 19 G 3/4" -14 245,0 2 25 G 1" -11 140,0 2 31 G 1.1/4" -11 125,0 2 38 G 1.1/2" -11 105,0 2 51 G 2" -11 105,0 2 65 G 2.1/2" -11 70,0 2	(bar) (°C) 6 G 1/4" -19 450,0 2 -40 10 G 3/8" -19 310,0 2 -40 12 G 1/2" -14 280,0 2 -40 19 G 3/4" -14 245,0 2 -40 25 G 1" -11 140,0 2 -40 31 G 1.1/4" -11 125,0 2 -40 38 G 1.1/2" -11 105,0 2 -40 51 G 2" -11 105,0 2 -40 65 G 2.1/2" -11 70,0 2 -40

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

Product versions

SKM IR SN H VA Plug-in coupling sleeve, Stainless steel

Accessories

SKM ZUBS SN H Dust protection coupling sleeve, SKM..SN H