

Properties	
Application	General application, e.g. in industry, construction machinery, agricultural technology etc.
Design	Snap-tite series H
Connection 1	NPT internal thread
Sealing form 1	thread seal
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	NPT 1/4" -18	450,0	2	-40	90
10	NPT 3/8" -18	310,0	2	-40	90
12	NPT 1/2" -14	280,0	2	-40	90
19	NPT 3/4" -14	245,0	2	-40	90
25	NPT 1" -11,5	140,0	2	-40	90
31	NPT 1.1/4" -11,5	125,0	2	-40	90
38	NPT 1.1/2" -11,5	105,0	2	-40	90
51	NPT 2" -11,5	105,0	2	-40	90
65	NPT 2.1/2" -8	70,0	2	-40	90
76	NPT 3" -8	55,0	2	-40	90
	6 10 12 19 25 31 38 51 65	6 NPT 1/4" -18 10 NPT 3/8" -18 12 NPT 1/2" -14 19 NPT 3/4" -14 25 NPT 1" -11,5 31 NPT 1.1/4" -11,5 38 NPT 1.1/2" -11,5 51 NPT 2" -11,5 65 NPT 2.1/2" -8	6 NPT 1/4" -18 450,0 10 NPT 3/8" -18 310,0 12 NPT 1/2" -14 280,0 19 NPT 3/4" -14 245,0 25 NPT 1" -11,5 140,0 31 NPT 1.1/4" -11,5 125,0 38 NPT 1.1/2" -11,5 105,0 51 NPT 2" -11,5 105,0 65 NPT 2.1/2" -8 70,0	(bar)       6     NPT 1/4" -18     450,0     2       10     NPT 3/8" -18     310,0     2       12     NPT 1/2" -14     280,0     2       19     NPT 3/4" -14     245,0     2       25     NPT 1" -11,5     140,0     2       31     NPT 1.1/4" -11,5     125,0     2       38     NPT 1.1/2" -11,5     105,0     2       51     NPT 2" -11,5     105,0     2       65     NPT 2.1/2" -8     70,0     2	(bar)         (°C)           6         NPT 1/4" -18         450,0         2         -40           10         NPT 3/8" -18         310,0         2         -40           12         NPT 1/2" -14         280,0         2         -40           19         NPT 3/4" -14         245,0         2         -40           25         NPT 1" -11,5         140,0         2         -40           31         NPT 1.1/4" -11,5         125,0         2         -40           38         NPT 1.1/2" -11,5         105,0         2         -40           51         NPT 2" -11,5         105,0         2         -40           65         NPT 2.1/2" -8         70,0         2         -40

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

Acc		

SKS ZUBS SN H Dust protection coupling connector, SKS..SN H