Steam Screwings

Thread Screwings (DIN EN 14 423)

- Solid, extreme robust female and male thread screwings made of steel, stainless steel 1.4305 or brass incl. safety clamps made of brass, according to DIN EN 14 423 (former DIN 2826)
- Female thread screwings consisting of two parts, swivelling
- Connecting nut flat sealing with female thread sealing ring Frenzelit Novapress Multi II
- Screws for safety clamps DIN 912 12.9 (Dacro 500 A coated)
- Pressure-Temperature Table Saturated Steam (@ page 413)
- To be used for saturated steam up to +210°C, or hot water up to +120°C and up to 18 bar working pressure

Materials

- Connector: Steel zinc-plated and yellow passivated (free of chrome VI)/ Brass MS 58 plain/ Stainless Steel 1.4305
- Safety clamps: Brass MS 58 plain
 Screw: Dacro 500 A coated
- Seals: Frenzelit Novapress Multi II

Max. Working Pres	ssure	Tempe	rature			T	hread	Norm		Media	Ŷ
PN 18 bar		sat.steam +210°C/	hot wate	er +120°C	IS	0 228/0	DIN EN 10226	DIN EN 14 423	sat.	steam / hot water	1
Male thread scr	ewin	gs made of s	teel (z	inc-pla	nted a	nd ye	ellow passiv	ated, free of chro	me VI) with	safty clamp mad	de of brass*
Hose connect.	Thr	ead connect.	L	SW	В	L1	DN	Passage	Weight	Type No.	
Hose 13x6		R 1/2 m	95	22	53	16	15	9	447	DAK 12-13 ST	
Hose 19x7		R 3/4 m	95	27	68	17	20	14	700	DAK 34-19 ST	
Hose 25x7.5		R 1 m	100	36	77	21	25	20	933	DAK 10-25 ST	
Hose 38x8		R 1 1/2 m	125	50	101	22	40	33	1940	DAK 15-38 ST	
Hose 50x9		R 2 m	140	60	111	26	50	44	2631	DAK 20-50 ST	

Male thread screwings made of brass MS 58 with safety clamp made of brass*									
Hose connect.	Thread connect	L	SW	В	L1	DN	Passage	Weight	Type No.
Hose 13x6	R 1/2 m	95	22	53	16	15	9	447	DAK 12-13 MS
Hose 19x7	R 3/4 m	95	27	68	17	20	14	700	DAK 34-19 MS
Hose 25x7.5	R 1 m	100	36	77	21	25	20	940	DAK 10-25 MS
Hose 38x8	R 1 1/2 m	125	50	101	22	40	33	1940	DAK 15-38 MS
Hose 50x9	R 2 m	140	60	111	26	50	44	2631	DAK 20-50 MS



Male thread screwings made of stainless steel 1.4305 with safety clamps made of brass*									
Hose connect.	Thread connect	. L	SW	В	L1	DN	Passage	Weight	Type No.
Hose 13x6	R 1/2 m	95	22	53	11	15	9	460	DAK 12-13 SS EA141BL-1
Hose 19x7	R 3/4 m	95	27	68	15	20	14	530	DAK 34-19 SS EA141BL-1
Hose 25x7.5	R 1 m	100	36	77	16	25	20	670	DAK 10-25 SS EA141BL-1
*without sealing ring									



