

II. Standard Swivel Joints Type Threaded Connection

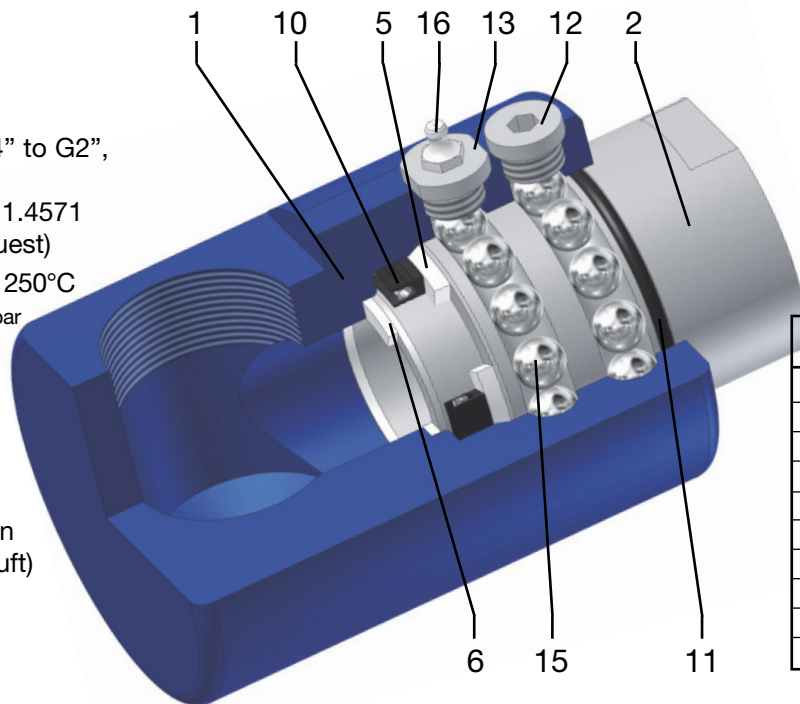
Swivel Joint Type T

Design / Dimensions:

- Nominal diameter: G1/4" to G2", alternatively in NPT
- Material: 42CrMo4 and 1.4571 (Other materials on request)
- Working temp.: -55°C to 250°C
- Working press.: max. 420bar
- 2 ball races
- Stainless balls
- Radial sealing
- Dust seal

Certification:

- Technical instructions on air quality control (TA-Luft)



Item	Description
1	Outer Part
2	Inner Part
5	Back Up Ring
6	Internal Wiper
10	Gasket
11	Dust Seal
12	Plug
13	Plug
15	Ball
16	Grease Nipple

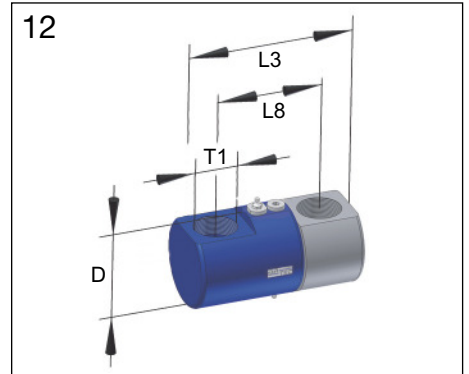
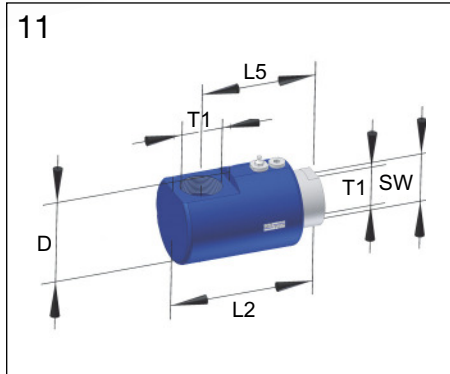
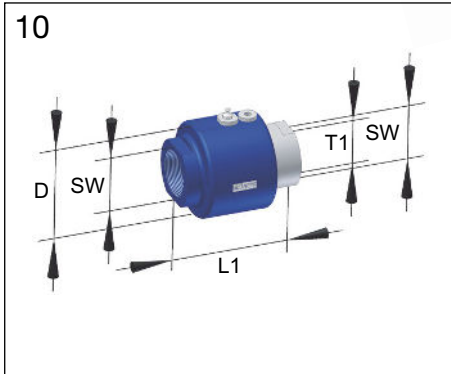


Table: Dimensions

DN	T1	L1	L2	L3	L5	L8	D	SW
8	1/4"	100	120	140	100	100	Ø73	55
10	3/8"	100	120	140	100	100	Ø73	55
15	1/2"	100	120	140	100	100	Ø73	55
20	3/4"	100	120	140	100	100	Ø73	55
25	1"	112	137	162	112	112	Ø87	46
32	1 1/4"	122	172	212	137	142	Ø97	55/60
40	1 1/2"	122	172	212	137	142	Ø97	60
50	2"	145	200	245	160	165	Ø117	70

Table: Weights

DN	Weight [kg]		
	Style 10	Style 11	Style 12
8	2,6	3,3	3,9
10	2,6	3,3	3,9
15	2,6	3,3	3,9
20	2,6	3,3	3,9
25	3,2	4,5	6,1
32	4,1	6,8	9,4
40	4,0	6,8	9,4
50	6,5	11,4	14,5