Swivel Joint

F090-T2 Series

Media Type
Hydraulic Oil, Water + General Purpuse

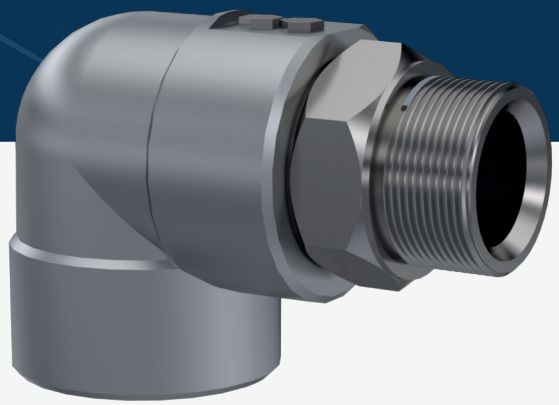
Max. Speed
20 RPM

Max. Pressure
300 BAR

Max. Temperature
120 °C

Connection Type
BSPP, BSPT, NPT, Metric

Rotor Size
1/4” DN08 - 1 1/2” DN40

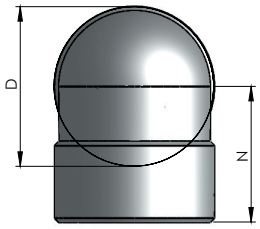


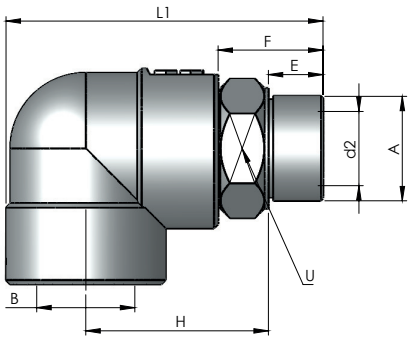
- 90° Single flow design,
- Carbon steel material
- Hardened inner sealing surface
- Special design sealing components
- Easy changable repair parts
- BSP, BSPP, NPT, UNF, Metric threads..

Swivel Joint for water, hydraulic oil, gress and chemical fluids

Do not operate without fluid.

DIMENSIONS





SIZE	MODEL NO	A	d2ø	E	F	L1	D	H	N	U	KG
1/4” NPT	F025-211-102	1/4” NPT	6	10	19,50	64,50	28	44,50	14	19	0,24
1/4” BSP	F025-211-202	1/4” BSP	6	10	19,50	64,50	28	44,50	14	19	0,24
1/4” BSPP	F025-211-302	1/4” BSPP	6	10	19,50	64,50	28	44,50	14	19	0,24
3/8” NPT	F037-211-104	3/8” NPT	8	12	23,50	73,50	33	47,50	16,50	24	0,38
3/8” BSP	F037-211-204	3/8” BSP	8	12	23,50	73,50	33	47,50	16,50	24	0,38
3/8” BSPP	F037-211-304	3/8” BSPP	8	12	23,50	73,50	33	47,50	16,50	24	0,38
1/2” NPT	F050-211-106	1/2” NPT	12	14	26	80	38	51	19	27	0,51
1/2” BSP	F050-211-206	1/2” BSP	12	14	26	80	38	51	19	27	0,51
1/2” BSPP	F050-211-306	1/2” BSPP	12	14	26	80	38	51	19	27	0,51
3/4” NPT	F075-211-108	3/4” NPT	15	19	31,50	96,50	47	55,50	23,50	34	0,95
3/4” BSP	F075-211-208	3/4” BSP	15	19	31,50	96,50	47	55,50	23,50	34	0,95
3/4” BSPP	F075-211-308	3/4” BSPP	15	19	31,50	96,50	47	55,50	23,50	34	0,95

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1” NPT	F100-211-110	1” NPT	20	21	33,50	113,50	60	70	25	41	1,6
1” BSP	F100-211-210	1” BSP	20	21	33,50	113,50	60	70	25	41	1,6
1” BSPP	F100-211-310	1” BSPP	20	21	33,50	113,50	60	70	25	41	1,6
1 1/4” NPT	F125-211-112	1 1/4” NPT	28	24	41,50	125,50	63	56,50	14	50	2,09
1 1/4” BSP	F125-211-212	1 1/4” BSP	28	24	41,50	125,50	63	56,50	14	50	2,09
1 1/4” BSPP	F125-211-312	1 1/4” BSPP	28	24	41,50	125,50	63	56,50	14	50	2,09
1 1/2” NPT	F150-211-114	1 1/2” NPT	34	25	48	145	73	83,50	62	55	2,87
1 1/2” BSP	F150-211-214	1 1/2” BSP	34	25	48	145	73	83,50	62	55	2,87
1 1/2” BSPP	F150-211-314	1 1/2” BSPP	34	25	48	145	73	83,50	62	55	2,87

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