

Rotary Joint

3000C-T2 Series



Media Type

Water + General Purpose



Max. Speed

750 - 3500 RPM



Max. Pressure

50 BAR



Max. Temperature

120 °C



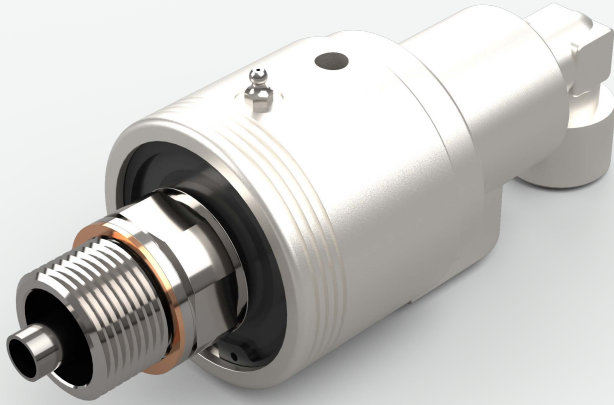
Connection Type

**BSPP, BSPT, NPT, FL,
Metric**



Rotor Size

1/2" DN15 - 4" DN100



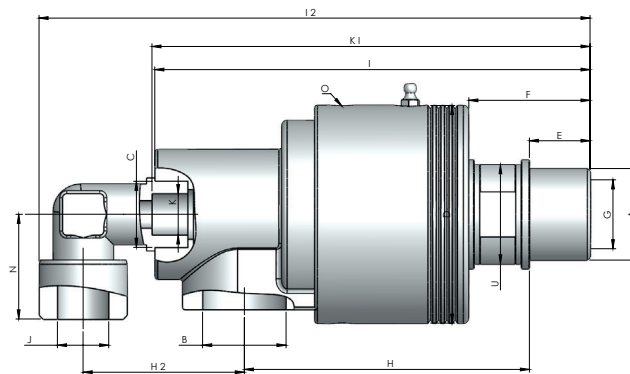
Rotary Joint for water & general purpose

- ✓ Dual flow
- ✓ Balanced mechanical sealing
- ✓ Silicon carbide sealing components
- ✓ Electroless nickel-plated steel body and stainless steel shaft/rotor
- ✓ Threaded, Qr & flanged connection



Do not operate without fluid.

DIMENSIONS



SIZE	B	J	MODEL NO	A	C	DØ	I	I 2	E	F	K	K I	GØ	H	H 2	N	U	OØ	LØ	S	T	KG
15	1/2" NPT	3/8" NPT	3050-836-106D	1/2" NPT - RH	3/8" NPT	59	121	151	19	34	1/4" BSPP	120	13	81,50	39,50	25	26	8 (2x180°)				1,06
15	1/2" NPT	3/8" NPT	3050-836-107D	1/2" NPT - LH	3/8" NPT	59	121	151	19	34	1/4" BSPP	120	13	81,50	39,50	25	26	8 (2x180°)				1,06
15	1/2" NPT	3/8" NPT	3050-836-100D	Ø24	3/8" NPT	59	121	151		34	1/4" BSPP	120	13	83,50	39,50	25		8 (2x180°)	22	6	11	1,06
15	1/2" BSP	3/8" BSP	3050-936-206D	1/2" BSP - RH	3/8" BSP	59	121	151	19	34	1/4" BSPP	120	13	81,50	39,50	25	26	8 (2x180°)				1,06
15	1/2" BSP	3/8" BSP	3050-936-207D	1/2" BSP - LH	3/8" BSP	59	121	151	19	34	1/4" BSPP	120	13	81,50	39,50	25	26	8 (2x180°)				1,06
15	1/2" BSP	3/8" BSP	3050-936-100D	Ø24	3/8" BSP	59	121	151		34	1/4" BSPP	120	13	83,50	39,50	25		8 (2x180°)	22	6	11	1,06
20	3/4" NPT	3/8" NPT	3075-836-108D	3/4" NPT - RH	1/2" NPT	69	136,50	171,50	19	36	1/4" BSPP	133,70	17,50	91,50	47,50	30	30	8,5 (2x180°)				1,75
20	3/4" NPT	3/8" NPT	3075-836-109D	3/4" NPT - LH	1/2" NPT	69	136,50	171,50	19	36	1/4" BSPP	133,70	17,50	91,50	47,50	30	30	8,5 (2x180°)				1,75
20	3/4" NPT	3/8" NPT	3075-836-100D	Ø30	1/2" NPT	69	136,50	171,50		36	1/4" BSPP	133,70	17,50	91,50	47,50	30	30	8,5 (2x180°)	28	8	14	1,75
20	3/4" BSP	3/8" BSP	3075-936-208D	3/4" BSP - RH	1/2" BSP	69	136,50	171,50	19	36	1/4" BSPP	133,70	17,50	91,50	47,50	30	30	8,5 (2x180°)				1,75
20	3/4" BSP	3/8" BSP	3075-936-209D	3/4" BSP - LH	1/2" BSP	69	136,50	171,50	19	36	1/4" BSPP	133,70	17,50	91,50	47,50	30	30	8,5 (2x180°)				1,75
20	3/4" BSP	3/8" BSP	3075-936-100D	Ø30	1/2" BSP	69	136,50	171,50		36	1/4" BSPP	133,70	17,50	91,50	47,50	30	30	8,5 (2x180°)	28	8	14	1,75
25	1" NPT	1/2" NPT	3100-836-110D	1" NPT - RH	3/4" NPT	79	158	200	22	44	3/8" BSPP	159	25	103,50	58,50	34,50	36	8,5 (2x180°)				2,20
25	1" NPT	1/2" NPT	3100-836-111D	1" NPT - LH	3/4" NPT	79	158	200	22	44	3/8" BSPP	159	25	103,50	58,50	34,50	36	8,5 (2x180°)				2,20
25	1" NPT	1/2" NPT	3100-836-100D	Ø35	3/4" NPT	79	158	200		44	3/8" BSPP	159	25	103,50	58,50	34,50		8,5 (2x180°)	33	8	14	2,20
25	1" BSP	1/2" BSP	3100-936-210D	1" BSP - RH	3/4" BSP	79	158	200	22	44	3/8" BSPP	159	25	103,50	58,50	34,50	36	8,5 (2x180°)				2,20
25	1" BSP	1/2" BSP	3100-936-211D	1" BSP - LH	3/4" BSP	79	158	200	22	44	3/8" BSPP	159	25	103,50	58,50	34,50	36	8,5 (2x180°)				2,20
25	1" BSP	1/2" BSP	3100-936-100D	Ø35	3/4" BSP	79	158	200		44	3/8" BSPP	159	25	103,50	58,50	34,50		8,5 (2x180°)	33	8	14	2,20
32	1 1/4" NPT	3/4" NPT	3125-836-112D	1 1/4" NPT - RH	1" NPT	89	192	235,50	28	52	1/2" BSPP	192	32	123	69	36,50	46	8,5 (2x180°)				3,60
32	1 1/4" NPT	3/4" NPT	3125-836-113D	1 1/4" NPT - LH	1" NPT	89	192	235,50	28	52	1/2" BSPP	192	32	123	69	36,50	46	8,5 (2x180°)				3,60
32	1 1/4" NPT	3/4" NPT	3125-836-100D	Ø45	1" NPT	89	192	235,50		52	1/2" BSPP	192	32	123	69	36,50		8,5 (2x180°)	43	8	14	3,60
32	1 1/4" BSP	3/4" BSP	3125-936-212D	1 1/4" BSP - RH	1" BSP	89	192	235,50	28	52	1/2" BSPP	192	32	123	69	36,50	46	8,5 (2x180°)				3,60
32	1 1/4" BSP	3/4" BSP	3125-936-213D	1 1/4" BSP - LH	1" BSP	89	192	235,50	28	52	1/2" BSPP	192	32	123	69	36,50	46	8,5 (2x180°)				3,60
32	1 1/4" BSP	3/4" BSP	3125-936-100D	Ø45	1" BSP	89	192	235,50		52	1/2" BSPP	192	32	123	69	36,50		8,5 (2x180°)	43	8	14	3,60
40	1 1/2" NPT	3/4" NPT	3150-836-114D	1 1/2" NPT - RH	1 1/4" NPT	109	225	279	30	70	3/4" BSPP	228	38	153	72	43	55	8,5 (2x180°)				5,70
40	1 1/2" NPT	3/4" NPT	3150-836-115D	1 1/2" NPT - LH	1 1/4" NPT	109	225	279	30	70	3/4" BSPP	228	38	153	72	43	55	8,5 (2x180°)				5,70
40	1 1/2" NPT	3/4" NPT	3150-836-100D	Ø50	1 1/4" NPT	109	225	279		70	3/4" BSPP	228	38	153	72	43		8,5 (2x180°)	48	10	17	5,70
40	1 1/2" BSP	3/4" BSP	3150-936-214D	1 1/2" BSP - RH	1 1/4" BSP	109	225	279	30	70	3/4" BSPP	228	38	153	72	43	55	8,5 (2x180°)				5,70
40	1 1/2" BSP	3/4" BSP	3150-936-215D	1 1/2" BSP - LH	1 1/4" BSP	109	225	279	30	70	3/4" BSPP	228	38	153	72	43	55	8,5 (2x180°)				5,7
40	1 1/2" BSP	3/4" BSP	3150-936-100D	Ø50	1 1/4" BSP	109	225	279		70	3/4" BSPP	228	38	153	72	43		8,5 (2x180°)	48	10	17	5,70
50	2" NPT	1" NPT	3200-836-116D	2" NPT - RH	1 1/2" NPT	119	249	306	30	64	1" BSPP	249	48	164	87,50	46,50	60	8,5 (2x180°)				7,80

50	2" NPT	1" NPT	3200-836-117D	2" NPT - LH	1 1/2" NPT	119	249	306	30	64	1" BSPP	249	48	164	87,50	46,50	60	8,5 (2x180°)				7,80
50	2" NPT	1" NPT	3200-836-100D	Ø48		119	249	306		64	1" BSPP	249	48	164	87,50	46,50		8,5 (2x180°)	63	10	17	7,80
50	2" BSP	1" BSP	3200-936-216D	2" BSP - RH	1 1/2" BSP	119	249	306	30	64	1" BSPP	249	48	164	87,50	46,50	60	8,5 (2x180°)				7,80
50	2" BSP	1" BSP	3200-936-217D	2" BSP - LH	1 1/2" BSP	119	249	306	30	64	1" BSPP	249	48	164	87,50	46,50	60	8,5 (2x180°)				7,80
50	2" BSP	1" BSP	3200-936-100D	Ø48		119	249	306		64	1" BSPP	249	48	164	87,50	46,50		8,5 (2x180°)	63	10	17	7,80
65	1 1/2" NPT		3250-836-118D	2 1/2" NPT	2 1/2" NPT	149	317		18	79	1 1/2" BSPP	291	60,50	202,50		63	88	14 (2x180°)				17
65	1 1/2" NPT		3250-836-119D	2 1/2" NPT	2 1/2" NPT	149	317		18	79	1 1/2" BSPP	291	60,50	202,50		63	88	14 (2x180°)				17
65	1 1/2" BSP		3250-936-218D	2 1/2" BSP	2 1/2" BSP	149	317		18	79	1 1/2" BSPP	291	60,50	202,50		63	88	14 (2x180°)				17
65	1 1/2" BSP		3250-936-219D	2 1/2" BSP	2 1/2" BSP	149	317		18	79	1 1/2" BSPP	291	60,50	202,50		63	88	14 (2x180°)				17
80	2" NPT		3300-836-120D	3" NPT	3" NPT	169	337		44	89	2" BSPP	320	73	223		77	100	14 (2x180°)				24,60
80	2" NPT		3300-836-121D	3" NPT	3" NPT	169	337		44	89	2" BSPP	320	73	223		77	100	14 (2x180°)				24,60
80	2" BSP		3300-936-220D	3" BSP	3" BSP	169	337		44	89	2" BSPP	320	73	223		77	100	14 (2x180°)				24,60
80	2" BSP		3300-936-221D	3" BSP	3" BSP	169	337		44	89	2" BSPP	320	73	223		77	100	14 (2x180°)				24,60
100	2 1/2" NPT		3400-836-122D	4" NPT	4" NPT	209	408		40	108	2 1/2" BSPP	376	96	271		90	122	14 (2x180°)				30,65
100	2 1/2" NPT		3400-836-123D	4" NPT	4" NPT	209	408		40	108	2 1/2" BSPP	376	96	271		90	122	14 (2x180°)				30,65
100	2 1/2" BSP		3400-936-222D	4" BSP	4" BSP	209	408		40	108	2 1/2" BSPP	376	96	271		90	122	14 (2x180°)				30,65
100	2 1/2" BSP		3400-936-223D	4" BSP	4" BSP	209	408		40	108	2 1/2" BSPP	376	96	271		90	122	14 (2x180°)				30,65