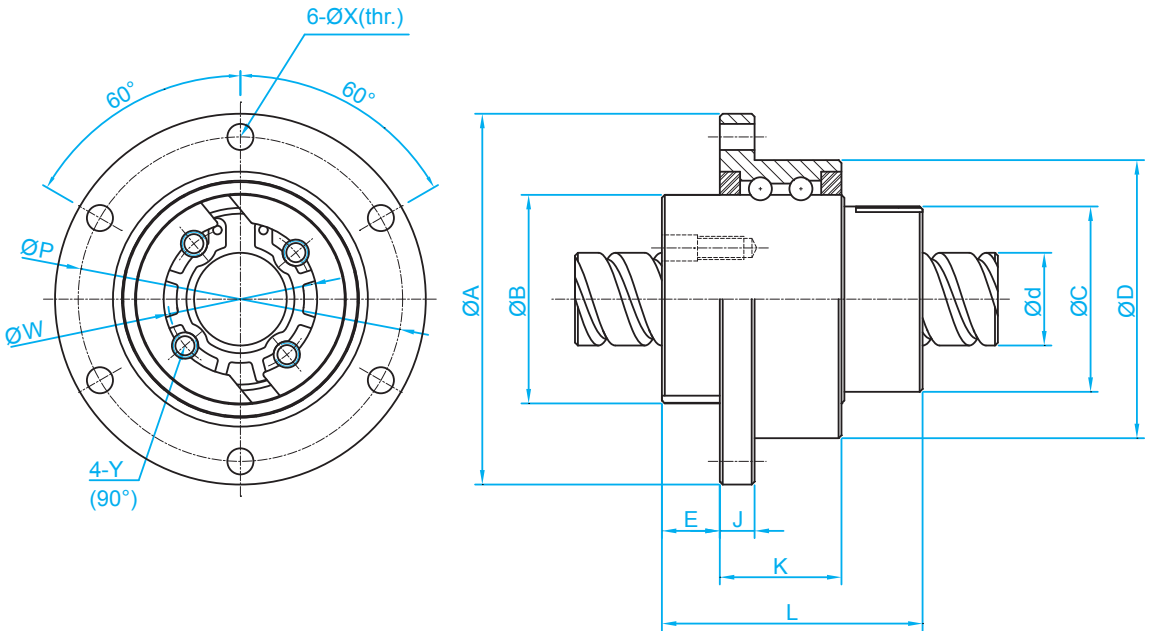
1-5 Nominal Model Code of Rotary Series

RFSY Series Specifications



Unit : mm

Model No.	d	I	Da	n	Support Bearing Load Rating		Ball Screw Nut Dimension											Screw Nut Load Rating	
					Ca (kgf)	Coa (kgf)	D	A	B	L	C	E	J	K	P	X	W	Y	Ca (kgf)	Coa (kgf)
RFSY01616-1.8	16	16	2.778	1.8x1	730	1484	$48^{-0.009}_{-0.025}$	64	$36^{0}_{-0.025}$	45	32	10	6	21	56	4.5	25	M4	591	1275
RFSY01616-3.6	16	16	2.778	1.8x2	730	1484	$48^{-0.009}_{-0.025}$	64	$36^{0}_{-0.025}$	45	32	10	6	21	56	4.5	25	M4	1073	2551
RFSY02020-1.8	20	20	3.175	1.8x1	788	1811	$56^{0.01}_{-0.029}$	72	$43.5^{0}_{-0.025}$	52	39	11	6	21	64	4.5	31	M5	764	1758
RFSY02020-3.6	20	20	3.175	1.8x2	788	1811	$56^{0.01}_{-0.029}$	72	$43.5^{0}_{-0.025}$	52	39	11	6	21	64	4.5	31	M5	1387	3515
RFSY02525-1.8	25	25	3.969	1.8x1	1094	2607	$66^{0.01}_{-0.029}$	86	$52^{0}_{-0.03}$	64	47	13	7	25	75	5.5	38	M6	1142	2747
RFSY02525-3.6	25	25	3.969	1.8x2	1094	2607	$66^{0.01}_{-0.029}$	86	$52^{0}_{-0.03}$	64	47	13	7	25	75	5.5	38	M6	2074	5494
RFSY03232-1.8◆	32	32	4.762	1.8x1	1191	3233	$78^{0.01}_{-0.029}$	103	$63^{0}_{-0.03}$	78	58	14	8	25	89	6.6	48	M6	1664	4345
RFSY04040-1.8◆	40	40	6.35	1.8x1	2216	6685	$100^{0.012}_{-0.034}$	130	$79.5^{0}_{-0.035}$	99	73	16.5	10	33	113	9	61	M8	2662	7031

※Items labeled with ◆ are customized products. For these product orders, please contact TBI in advance.