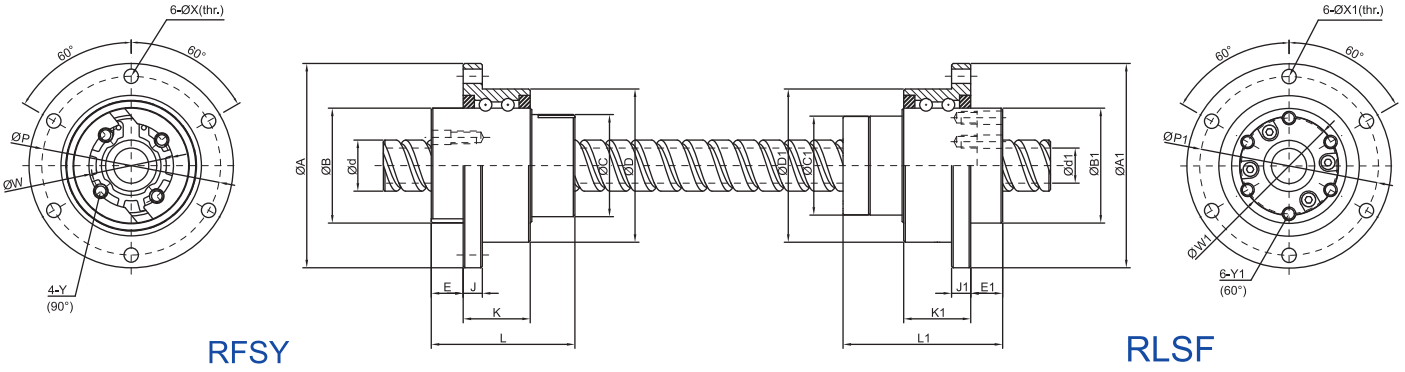


RSSY Series Specifications

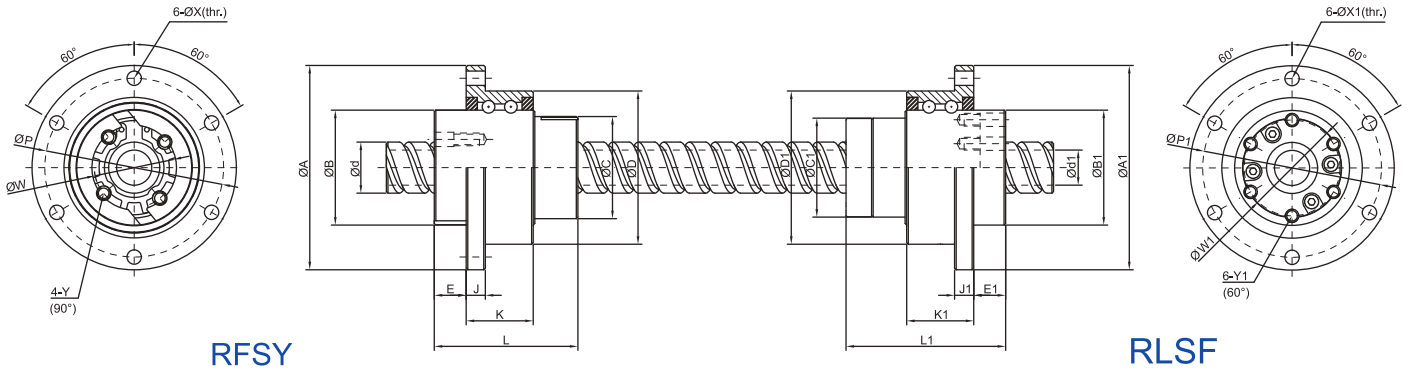


Unit: mm

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)		
RSSY01616-1.8	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
RSSY01616-3.6	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
RSSY02020-1.8	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
RSSY02020-3.6	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
RSSY02525-1.8	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
RSSY02525-3.6	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
◆ RSSY03232-1.8	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
◆ RSSY04040-1.8	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 purchase orders, please contact TBI in advance.





Unit:mm

Model No.	d	d1	Row	Support Bearing Load Rating		Spline Nut Dimension													Ball Spline Load Rating		
				Ca (kgf)	Coa (kgf)	D	A	B	L	C	E	J	K	P	X	W	Y	Ca (kgf)	Coa (kgf)		
RSSY01616	16	11	2	730	1484	48	-0.009 -0.025	64	36	0 -0.025	50	31	10	6	21	56	4.5	30	M4	545	849
RSSY02020	20	14	2	788	1811	56	-0.01 -0.029	72	43.5	0 -0.025	63	35	12	6	21	64	4.5	36	M5	736	1124
RSSY02525	25	18	4	1094	2607	66	-0.01 -0.029	86	52	0 -0.03	71	42	13	7	25	75	5.5	44	M5	1003	1593
RSSY03232	32	23	4	1191	3233	78	-0.01 -0.029	103	63	0 -0.03	80	52	17	8	25	89	6.6	54	M6	1324	2251
RSSY04040	40	29	4	2216	6685	100	-0.012 -0.034	130	79.5	0 -0.035	100	64	20	10	33	113	9	68	M6	2972	4033

