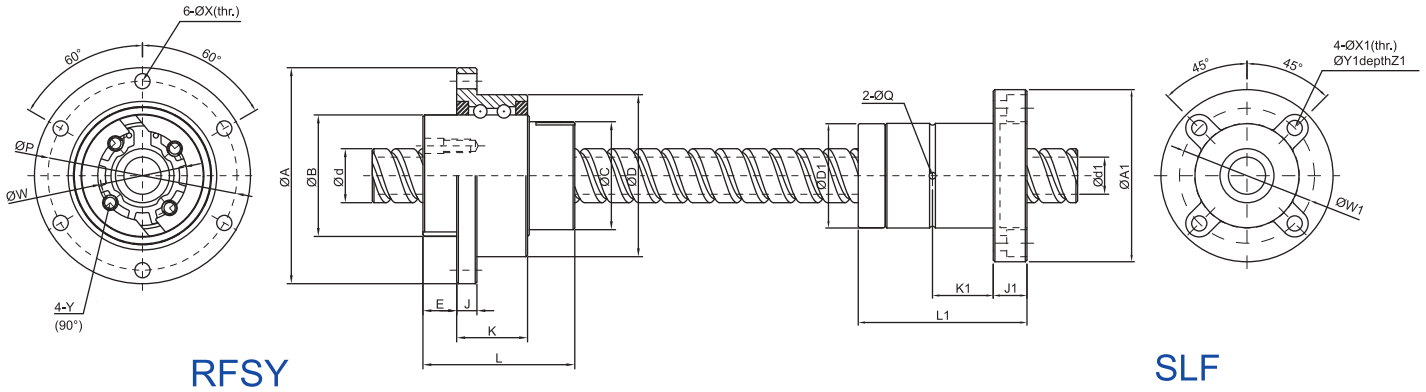


## RSLY Series Specifications



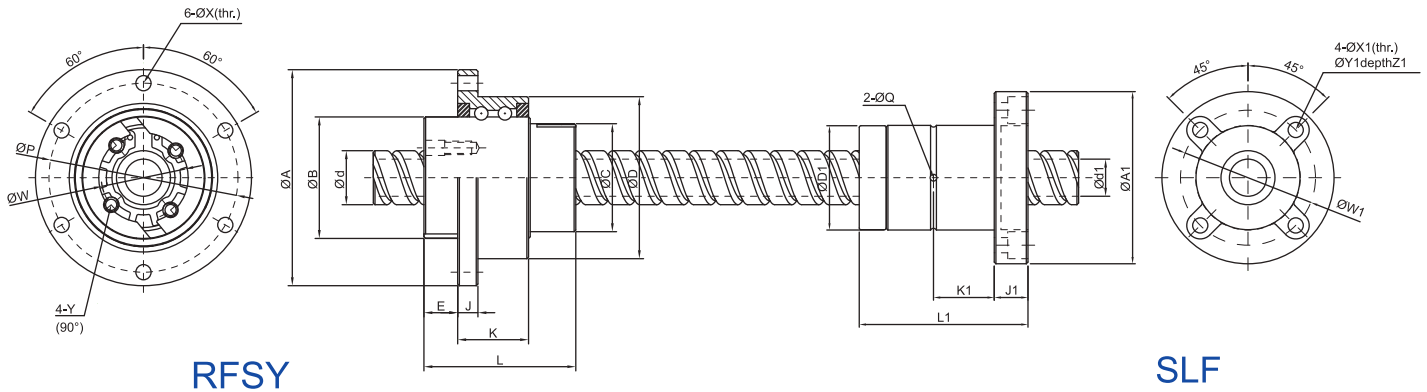
Unit: mm

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)		
RSLY01616-1.8	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
RSLY01616-3.6	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
RSLY02020-1.8	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
RSLY02020-3.6	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
RSLY02525-1.8	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
RSLY02525-3.6	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
◆ RSLY03232-1.8	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
◆ RSLY04040-1.8	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.



## RSLY Series Specifications



Unit : mm

Model No.	d	d1	Row	Spline Nut Dimension										Ball Spline Load Rating	
				D1	A1	L1	J1	K1	W1	X1	Y1	Z1	Q	Ca (kgf)	Coa (kgf)
RSLY01616	16	11	2	31 <sup>0</sup> <sub>-0.016</sub>	51	50	10	18	40	4.5	8	6	2	545	849
RSLY02020	20	14	2	35 <sup>0</sup> <sub>-0.016</sub>	58	56	10	18	45	5.5	9.5	5.4	2	724	1109
RSLY02525	25	18	4	42 <sup>0</sup> <sub>-0.016</sub>	65	71	13	26.5	52	5.5	9.5	8	3	1003	1593
RSLY03232	32	23	4	49 <sup>0</sup> <sub>-0.016</sub>	77	80	13	30	62	6.6	11	6.5	3	1324	2251
RSLY04040	40	29	4	64 <sup>0</sup> <sub>-0.019</sub>	100	100	18	36	82	9	14	12	4	2972	4033

