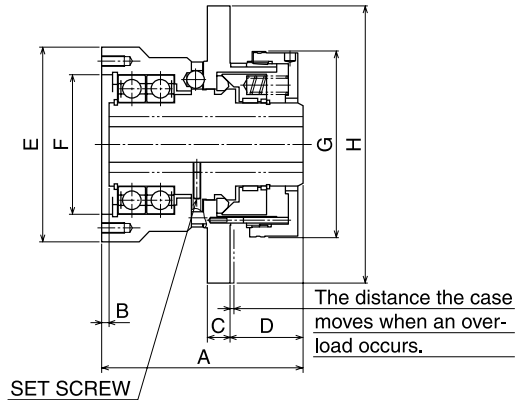
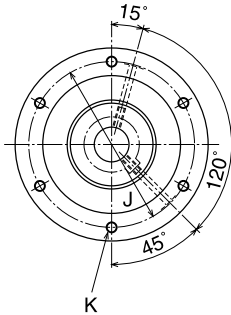


TY□A Type



● DIMENSION TABLE

MODEL	A	B	C	D	φE	φF	φG	φH	MOUNTING BOLT	
									J PCD	K BOLT SIZE
TY30A-L · H · G	110	4	12	40.4	105 ⁺⁰ _{-0.035}	75 ^{+0.030} ₋₀	102	150	90	6-M6×12L
TY40A-L · H · G	123	4	12	42.3	130 ⁺⁰ _{-0.040}	95 ^{+0.035} ₋₀	122	175	115	6-M8×16L
TY50A-L · H · G	145	5	16	49.9	155 ⁺⁰ _{-0.040}	115 ^{+0.035} ₋₀	147	210	135	6-M10×20L
TY65A-L · H · G	170	5	20	56.7	198 ⁺⁰ _{-0.046}	150 ^{+0.040} ₋₀	183	250	175	6-M12×24L
TY85A-L · H · G	225	5	20	84.3	258 ⁺⁰ _{-0.046}	200 ^{+0.046} ₋₀	232	330	230	6-M16×32L

● SPECIFICATIONS

MODEL	TORQUE RANGE N·m	SPRING COLOR × QTY	MAX SPEED min ⁻¹	INERTIA MOMENT kg·m ²	WEIGHT kg	MAX HOLE DIA φ mm	STANDARD HOLE DIA φ mm	PREPARED HOLE DIA φ mm	SET SCREW	RELEASE DISTANCE mm
TY30A-L	26 ~ 94	WHITE×16	2,200	9.3×10 ⁻³	5.0	30	30H7×8Js9	19	2-M4	2.4
TY30A-H	43 ~ 170	R E DX 8								
TY30A-G	89 ~ 200	R E DX 16								
TY40A-L	56 ~ 180	WHITE×16	1,800	22×10 ⁻³	8.0	40	40H7×12Js9	24	2-M5	2.8
TY40A-H	67 ~ 400	R E DX 8								
TY40A-G	160 ~ 400	R E DX 16								
TY50A-L	50 ~ 290	WHITE×16	1,800	56.7×10 ⁻³	16.0	50	50H7×14Js9	34	2-M6	3.6
TY50A-H	100 ~ 520	R E DX 8								
TY50A-G	180 ~ 800	R E DX 16								
TY65A-L	110 ~ 440	WHITE×16	1,800	155.2×10 ⁻³	37.0	65	65H7×18Js9	38	2-M10	4.8
TY65A-H	270 ~ 1,200	R E DX 8								
TY65A-G	580 ~ 1,600	R E DX 16								
TY85A-L	290 ~ 1,000	YELLOW×16	1,800	566×10 ⁻³	64.0	85	85H7×22Js9	48	2-M12	5.8
TY85A-H	580 ~ 2,000	R E DX 8								
TY85A-G	1,100 ~ 3,200	R E DX 16								

- The operating torque varies according to the number of springs used.
Up to three springs can be used.

*Dimensions and specifications are subject to change without prior notice.