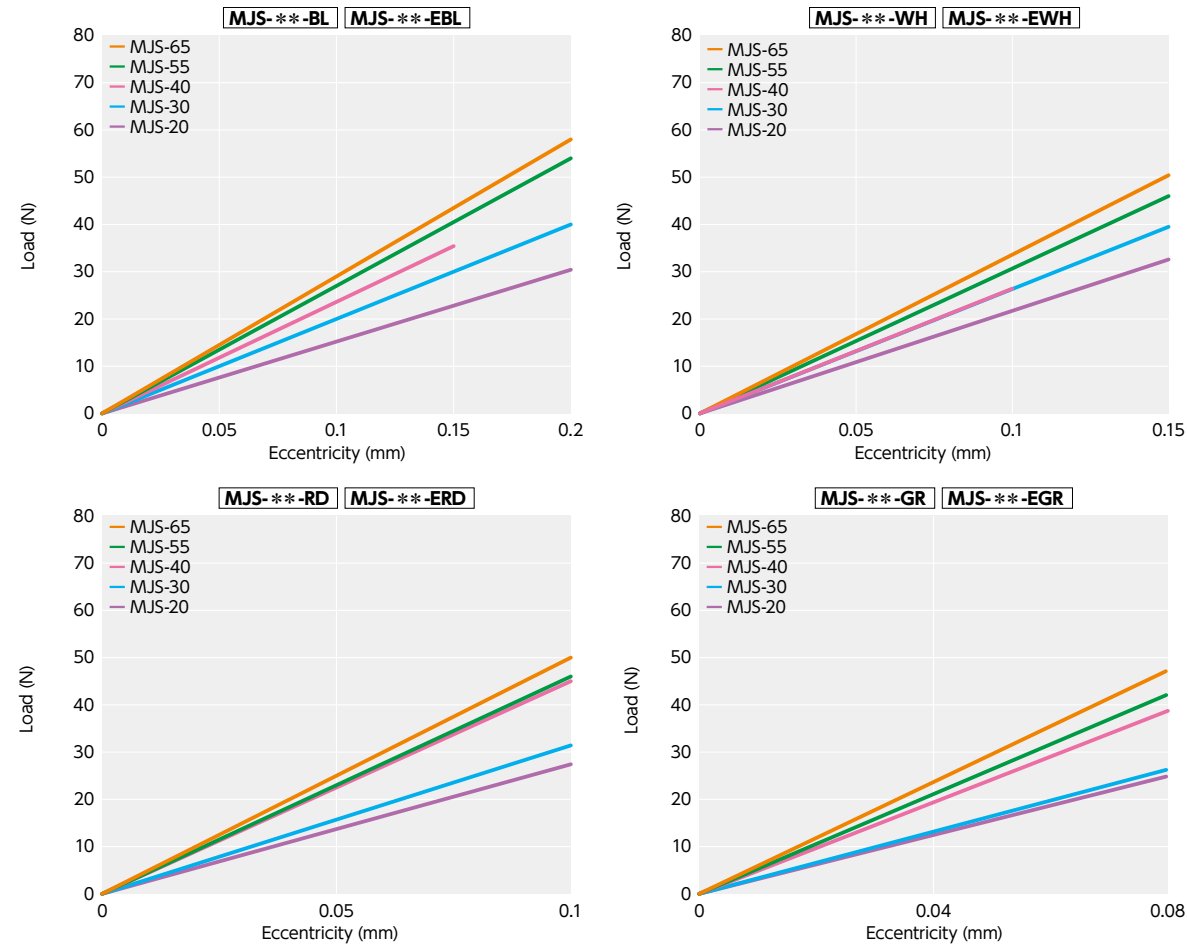
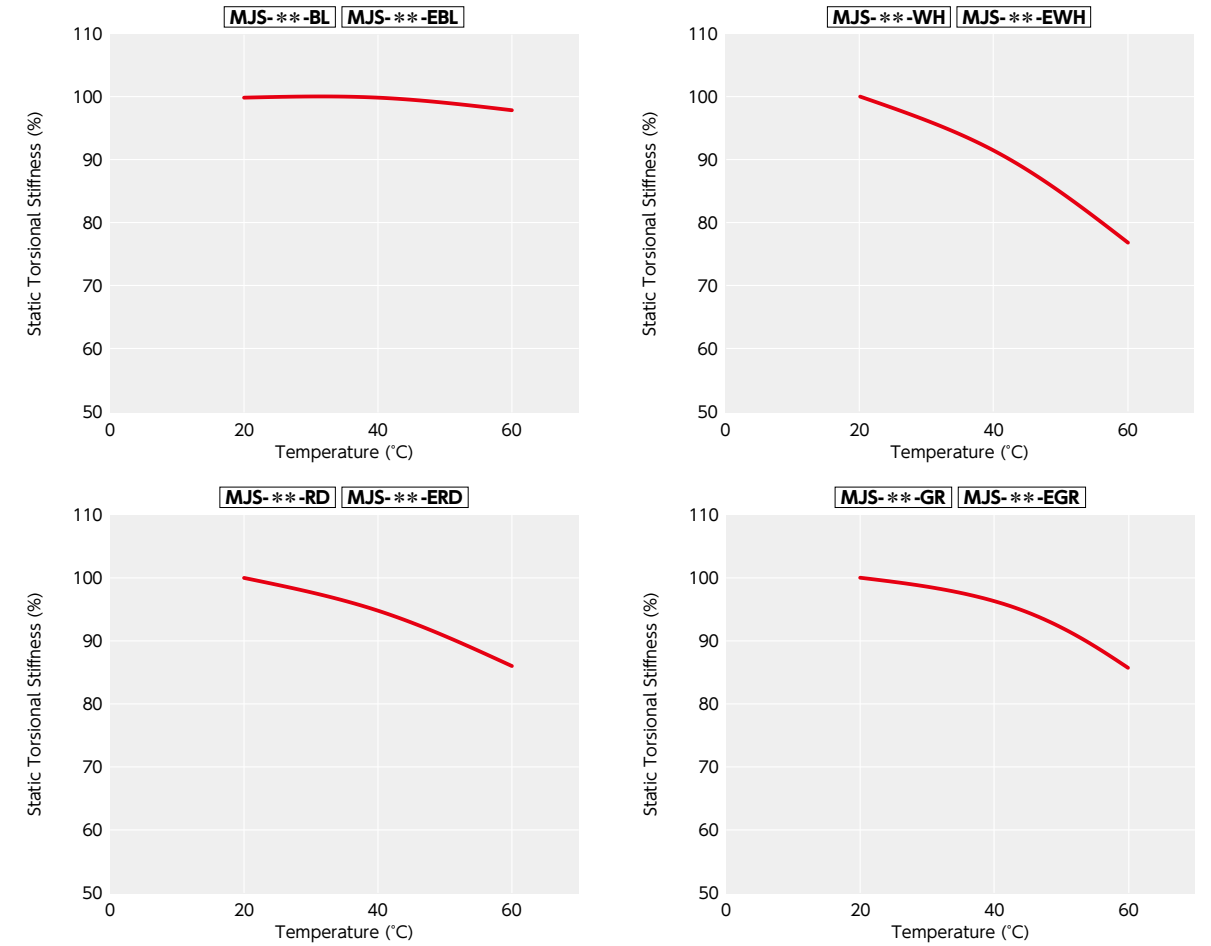


Technical Information

• Eccentric Reaction Force



• Change in static torsional stiffness due to temperature



This is a value under the condition where the static torsional stiffness at 20°C is 100%. The change of torsional stiffness within the range of allowable operating temperature is as shown in the graph. Before using the unit, be aware of the deterioration of responsiveness.

• Slip Torque

As in the table below, the clamping type **MJS-CS** has different slip torque according to the bore diameter. Take care during selection.

Unit : N · m

Part Number	Bore Diameter (mm)																											
	3	4	4.5	5	6	6.35	7	8	9.525	10	11	12	14	15	16	18	19	20	22	24	25	28	30	32	35	38		
MJS-20CS	0.8	1.7	2.2	2.6	3.5	3.8	4.4	5.3																				
MJS-30CS					7	7.6	8.7	10	13	14	16	17	14	16	17													
MJS-40CS								28	35	37																		
MJS-55CS										40	46	53	66	72	79	92	98	100	110	130	130		140					
MJS-65CS												110	120	130	150	160	170	190	210	220	220	260	280	300	300	300		

- These are test values based on the conditions of shaft dimensional allowance: h7, hardness: 34 - 40 HRC, and screw tightening torque of the values described in **MJS-CS** dimension tables. They are not guaranteed values.
- Slip torque changes with usage conditions. Carry out tests under conditions similar to actual conditions in advance.