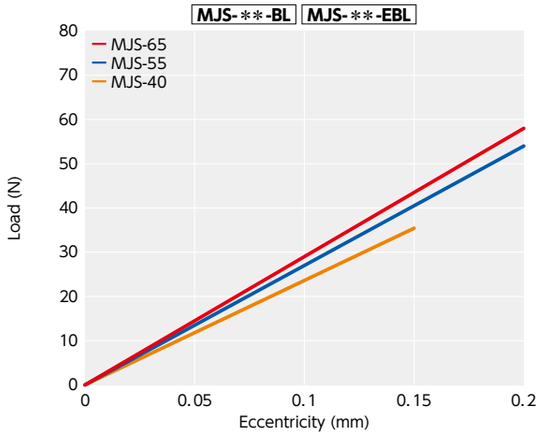
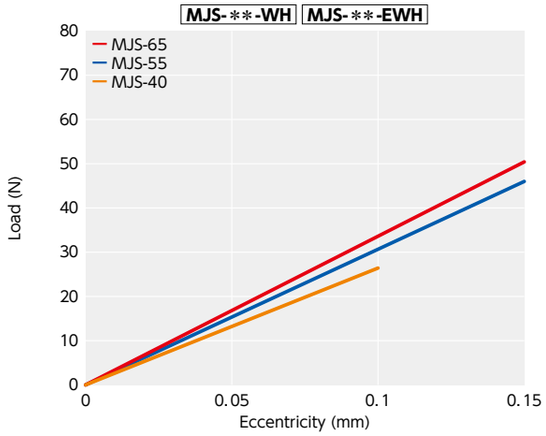
Technical Information

● Eccentric Reaction Force

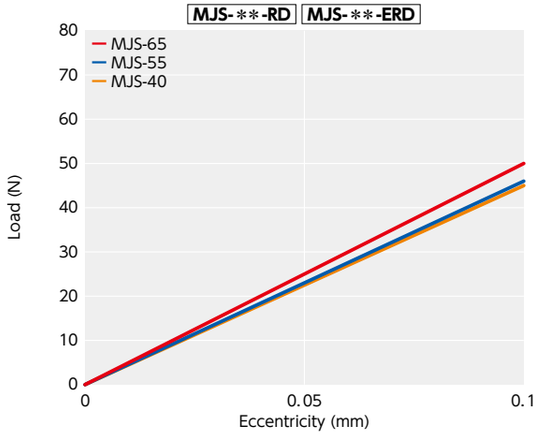
MJS--BL** **MJS-**-EBL**



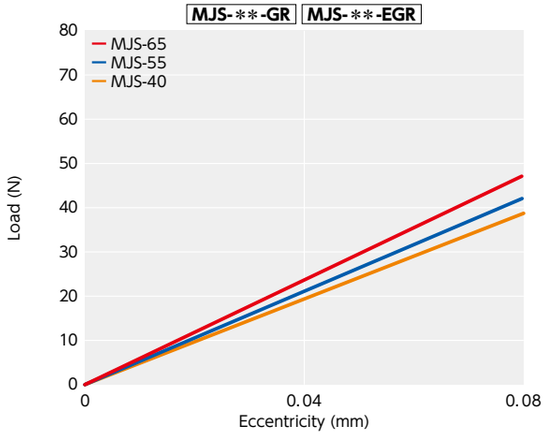
MJS--WH** **MJS-**-EWH**



MJS--RD** **MJS-**-ERD**

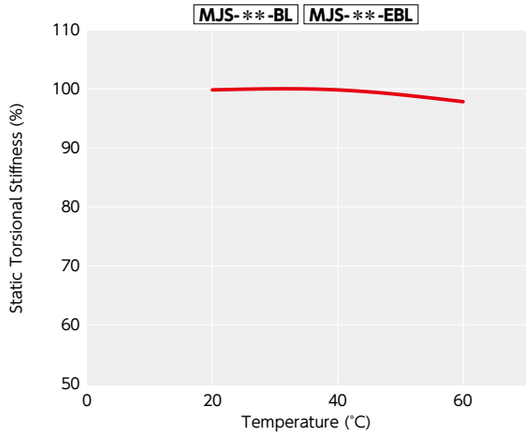


MJS--GR** **MJS-**-EGR**

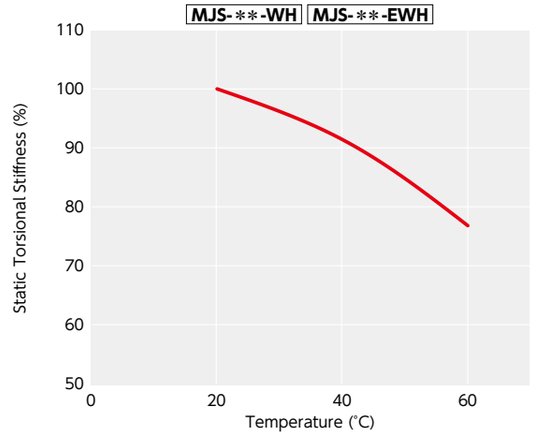


● Change in static torsional stiffness due to temperature

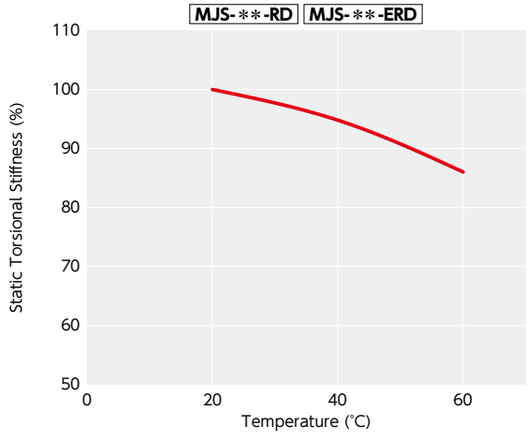
MJS--BL** **MJS-**-EBL**



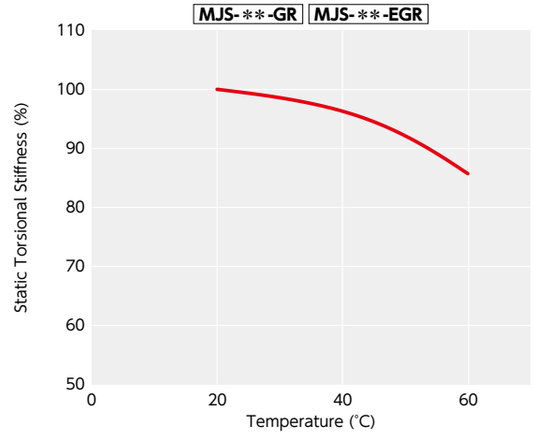
MJS--WH** **MJS-**-EWH**



MJS--RD** **MJS-**-ERD**



MJS--GR** **MJS-**-EGR**



This is a value under the condition where the static torsional stiffness at 20℃ 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

Concerning the sizes shown in the table, please note that the shaft's slip torque is smaller than the max. torque of **MJS-CS**.

Unit : N・m

Part Number	Bore Diameter (mm)																		
	8	9.525	10	11	12	14	15	16	18	19	20	22	24	25	28	30	32	35	38
MJS-40CS	28.9	35.6	37.7																
MJS-55CS			40.2	46.7	53.2	66.1	72.6	79	92	98.4	104	117	130	137		145			
MJS-65CS						113	123	134	155	165	176	197	218	228	260	281	302	300	300

● These are test values based on the condition of shaft's dimensional allowance: h7, hardness: from 34 - 40 HRC, and screw tightening torque of the values described in **MJS-CS** dimensional table.

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