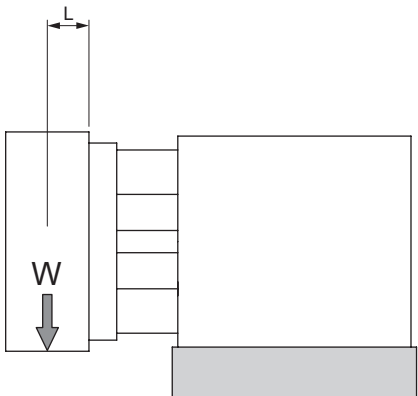
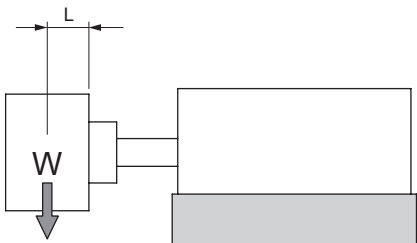
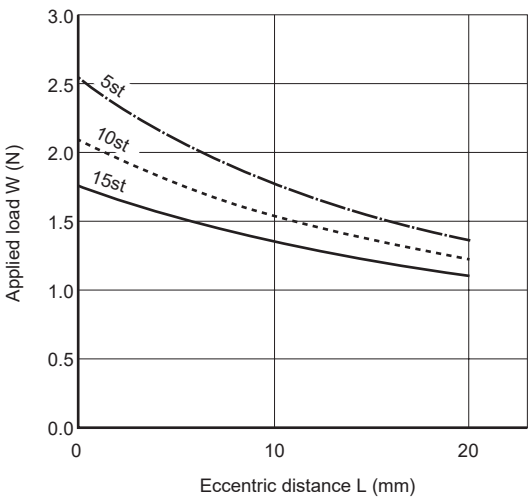


Selection guide

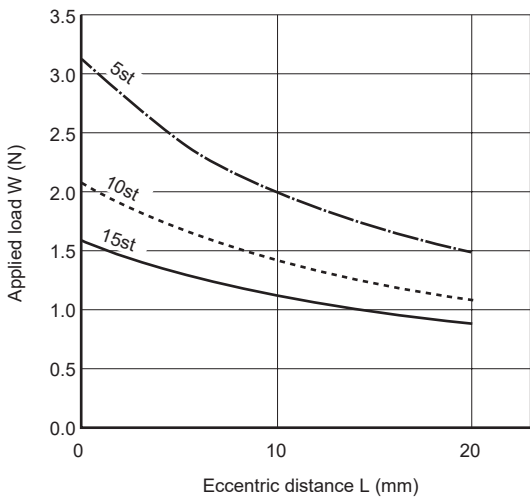
Allowable lateral load



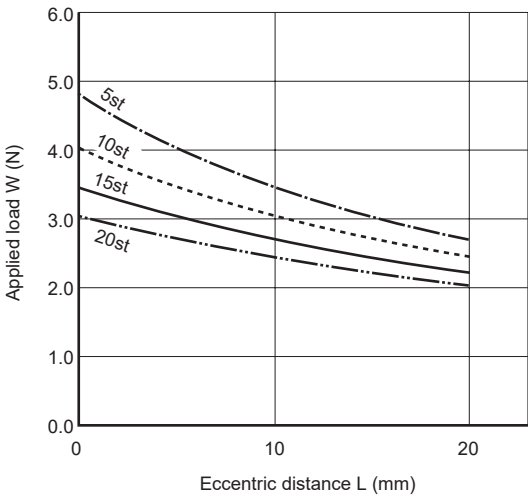
● STM-M-6



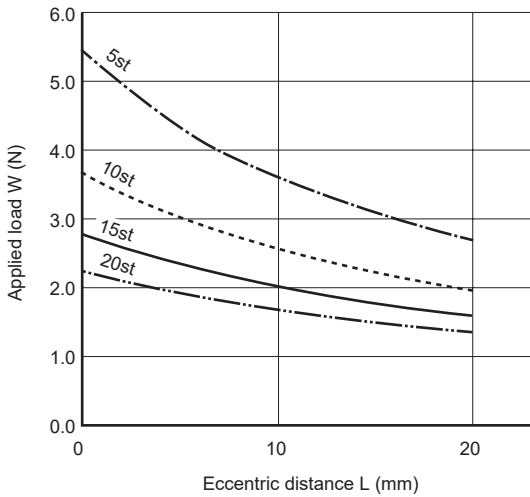
● STM-B-6



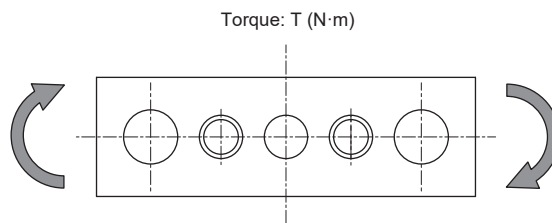
● STM-M-10



● STM-B-10



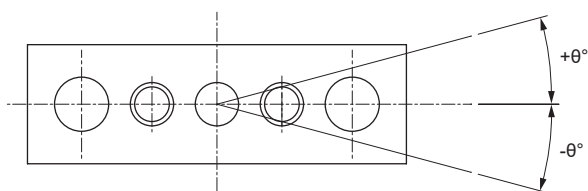
Allowable torque



Unit: N·m

Bore size (mm)	Model No.	Bearing	Stroke length (mm)			
			5	10	15	20
ø6	STM-M-6	Metal bush bearing	0.015	0.012	0.010	-
	STM-B-6	Ball bearing	0.018	0.012	0.009	-
ø10	STM-M-10	Metal bush bearing	0.030	0.025	0.022	0.019
	STM-B-10	Ball bearing	0.034	0.023	0.018	0.014

Non-rotating accuracy (reference value)



Bore size (mm)	Non-rotating accuracy θ (degree)	
	Metal bush bearing	Ball bearing
ø6	±0.14	±0.08
ø10	±0.16	±0.08

Allowable absorbed energy value

Use in the range below and to the left of the curve. For use in the upper right range, provide an external shock absorber.

