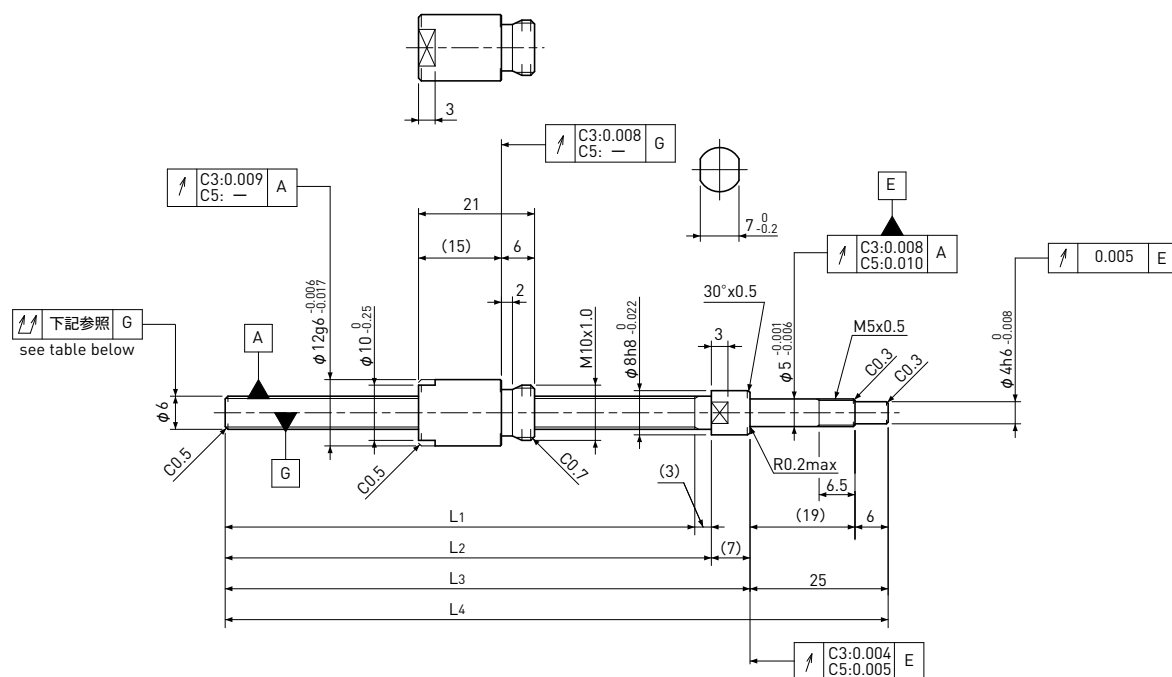
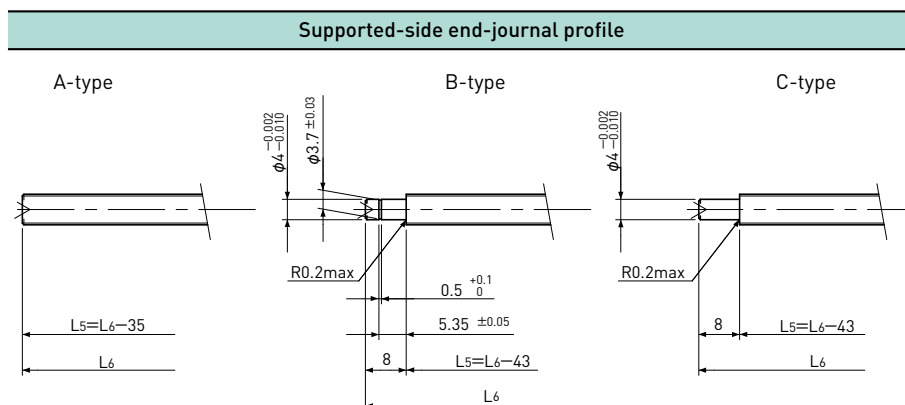


Standard products in stock NSG series

NSG0602 | Shaft dia. $\phi 6$ Lead 2mm**C3&C5**

Unit: mm

Ball Screw Specifications	
BCD	$\phi 6.20$
Thread direction	Right
Shaft, Nut material	SCM415H
Surface hardness	HRC58~62 (Thread area)
Anti-rust treatment	Anti-rust oil



L5: Thread length after end-journal machining.

L6: Total length after end-journal machining.

Support-unit Recommendation	Supported-side	MSU-5CS/5GS
	Fixed-side	MSU-5C/5G

D-type : Other than the above.

Unit: mm

Ball Screw Model	Travel	Grade	Shaft length				Lead accuracy		Total Run-out	Axial play	Preload Torque Nm	Basic Load Rating N	
			L1	L2	L3	L4	Travel deviation e_p	Variation V_u				Dynamic C_a	Static C_{oa}
NSG0602-085R120C3	60	C3	85	88	95	120	± 0.008	0.008	0.025	0	~ 0.0039	770	1150
NSG0602-135R170C3	110	C3	135	138	145	170	± 0.010	0.008	0.035				
NSG0602-085R120C5	60	C5	85	88	95	120	± 0.018	0.018	0.035	~ 0.005	—	770	1150
NSG0602-135R170C5	110	C5	135	138	145	170	± 0.020	0.018	0.050				

Note) Please refer to page 5 for order code of end-journal machining.