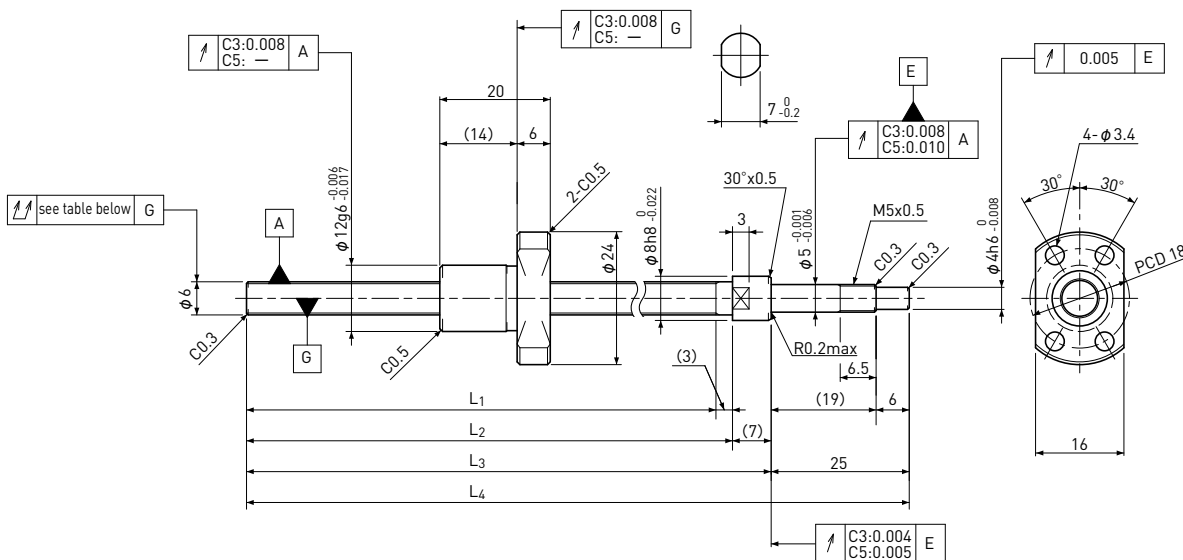


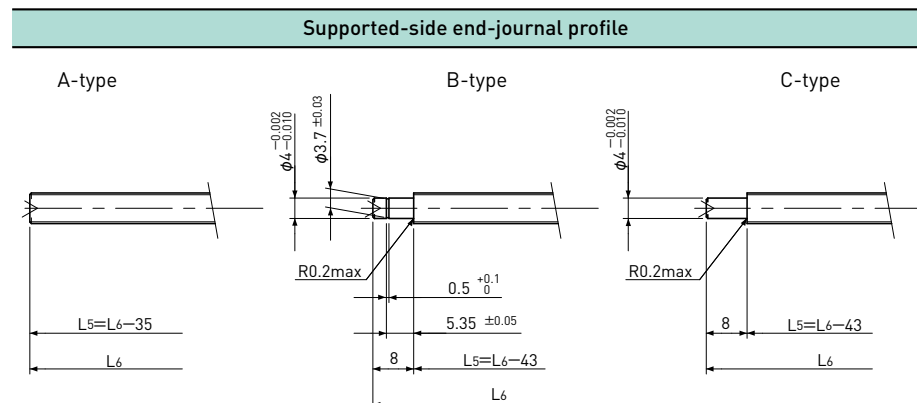
NSGF0601 | Shaft dia. $\phi 6$ Lead 1mm

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	
			L ₁	L ₂	L ₃	L ₄	Travel deviation e _p	Variation V _u				Dynamic Ca	Static Coa
NSGF0601- 85R120C3	60	C3	85	88	95	120	±0.008	0.008	0.025	0	~0.002	560	950
NSGF0601-135R170C3	110	C3	135	138	145	170	±0.010	0.008	0.035				
NSGF0601- 85R120C5	60	C5	85	88	95	120	±0.018	0.018	0.035	~0.005	—	560	950
NSGF0601-135R170C5	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.