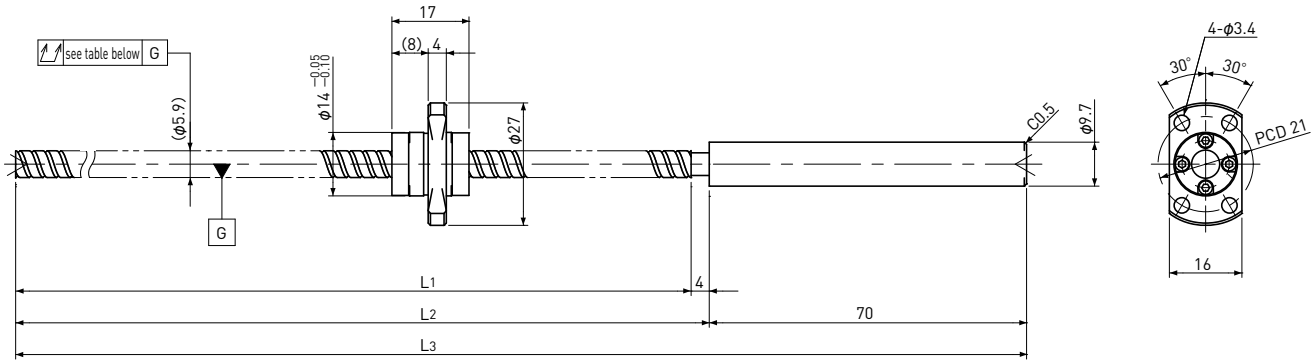


SRT0606

Shaft dia. $\phi 6$ Lead 6mm

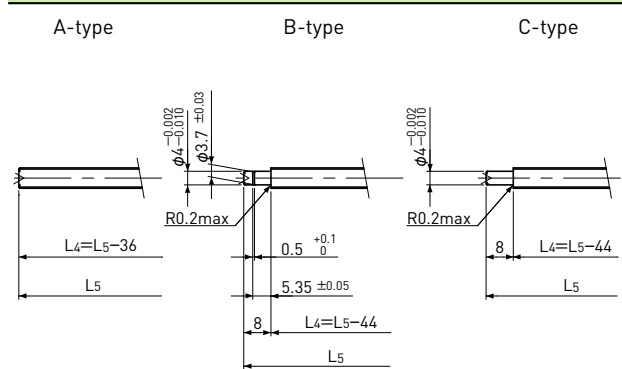
Ct7&Ct10



Unit: mm

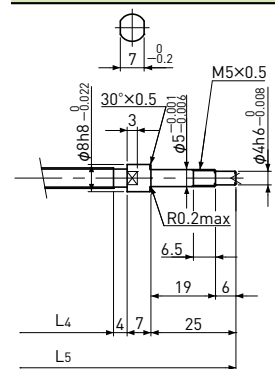
Ball Screw Specifications		
Ball size		$\phi 1.0$
Number of thread		2
Thread direction		Right
Shaft root dia.		$\phi 5.2$
Number of circuit		1.6 × 2
Material	Shaft	SCM415H+SUS303
	Nut	SCM415H
Surface hardness		HRC58~ (Thread area)
Anti-rust treatment		Anti-rust oil

End-journal profile Supported-side



L₄: Thread length after end-journal machining.
L₅: Total length after end-journal machining.

Fixed-side



Support-unit Recommendation	Supported-side	MSU-5CS/5GS, SUP04-S
	Fixed-side	MSU-5C/5G, EK5

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	Travel deviation e _p	Variation V ₃₀₀				Dynamic Ca	Static Coa
SRT0606-146R220C7	125	Ct7	146	150	220	±0.02	—	0.080	~0.020	—	870	1450
SRT0606-261R335C7	240	Ct7	261	265	335	±0.04	—	0.120				
SRT0606-146R220C10	125	Ct10	146	150	220	±0.10	—	0.160	~0.050	—	870	1450
SRT0606-261R335C10	240	Ct10	261	265	335	±0.18	—	0.240				

Note) Please refer to p-A287 for order code of end-journal machining.