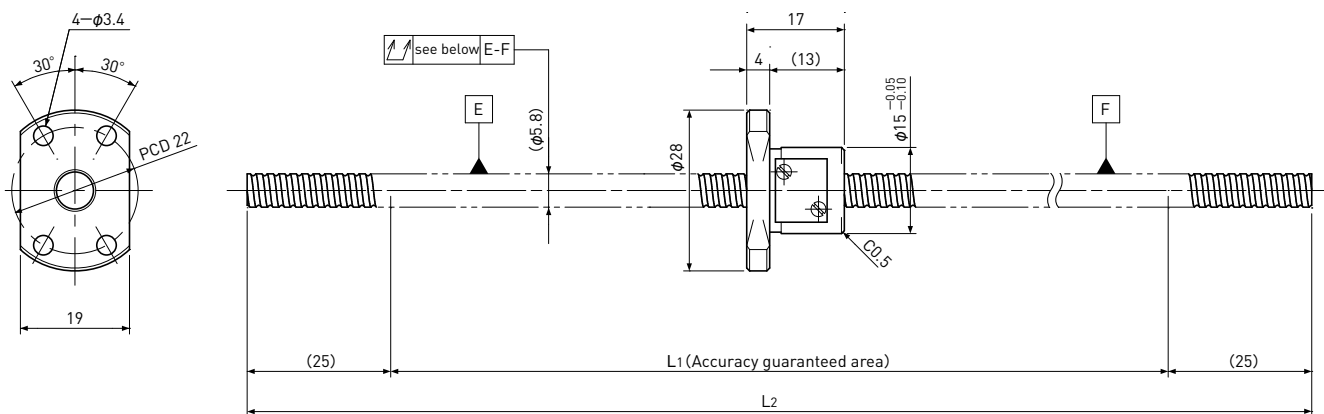


**SR0602**Shaft dia.  $\phi 6$  Lead 2mm**Ct7&Ct10**

Unit: mm

Ball Screw Specifications	
Ball size	$\phi 1.0$
Number of thread	1
Thread direction	Right
Shaft root dia.	$\phi 5.1$
Number of circuit	$2.7 \times 1$
Shaft, Nut material	SCM415H
Surface hardness	HRC58~62 (Thread area)
Anti-rust treatment	Anti-rust oil

Unit: mm

Ball Screw Model	Travel	Grade	Shaft length		Lead accuracy		Total Run-out $\uparrow$	Axial play	Preload Torque Nm	Basic Load Rating N	
			L <sub>1</sub>	L <sub>2</sub>	Travel deviation $e_p$	Variation $V_{300}$				Dynamic C <sub>a</sub>	Static C <sub>0a</sub>
SR0602-300R300C7	230	Ct7	250	300	$\pm 0.04$	—	0.120	$\sim 0.020$	—	750	1200
SR0602-300R300C10	230	Ct10	250	300	$\pm 0.17$	—	0.240	$\sim 0.050$			

Note) Please designate end-journal profile with your sketch.