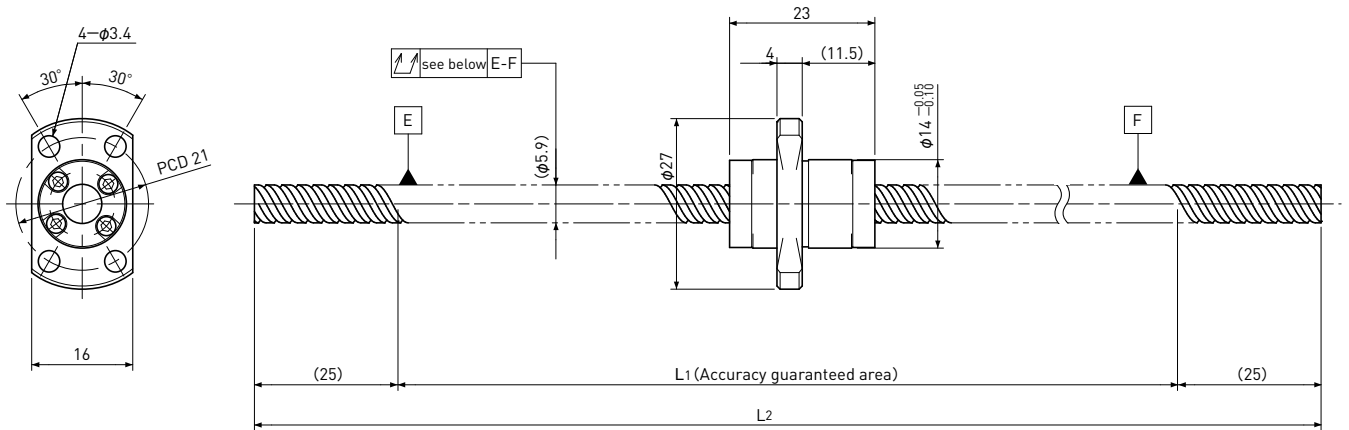


## SR0610

Shaft dia.  $\phi 6$  Lead 10mm

Ct7&amp;Ct10



Unit: mm

Ball Screw Specifications	
Ball size	$\phi 1.2$
Number of thread	2
Thread direction	Right
Shaft root dia.	$\phi 5.0$
Number of circuit	1.2 $\times$ 2
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	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 Ca	Static Coa
SR0610-300R300C7	225	Ct7	250	300	$\pm 0.04$	—	0.120	$\sim 0.020$	—	950	1600
SR0610-300R300C10	225	Ct10	250	300	$\pm 0.17$	—	0.240	$\sim 0.050$			

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