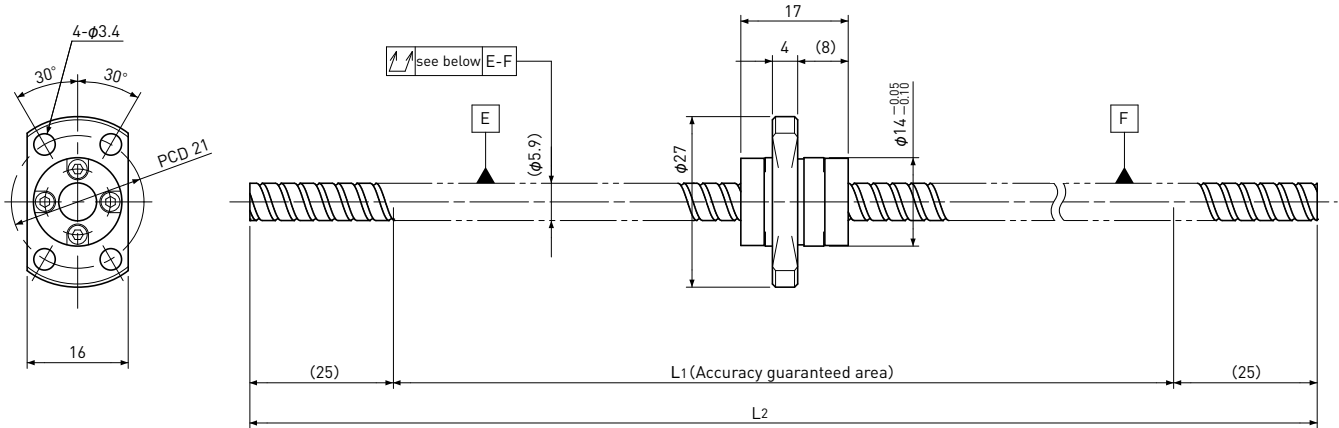


# SR0606

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
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	
			L1	L2	Travel deviation $e_p$	Variation $V_{300}$				Dynamic $C_a$	Static $C_{oa}$
SR0606-300R300C7	230	Ct7	250	300	$\pm 0.04$	—	0.120	~0.020	—	870	1450
SR0606-300R300C10	230	Ct10	250	300	$\pm 0.17$	—	0.240	~0.050			

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