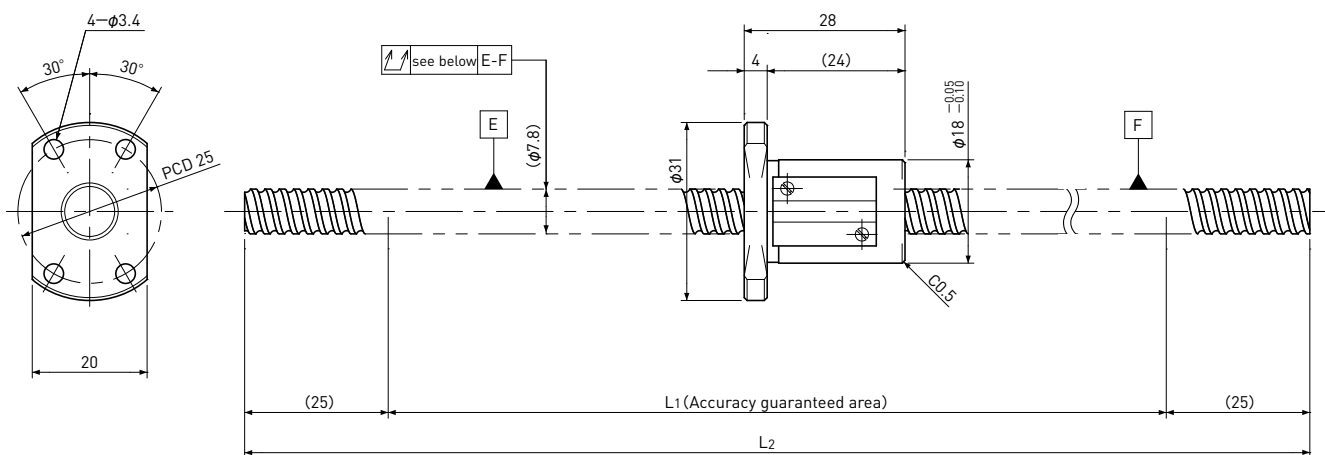


## SR0805

Shaft dia.  $\phi 8$  Lead 5mm

Ct7&amp;Ct10



Unit: mm

Ball Screw Specifications	
Ball size	$\phi 1.5875$
Number of thread	1
Thread direction	Right
Shaft root dia.	$\phi 6.6$
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	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
SR0805-400R400C7	320	Ct7	350	400	$\pm 0.06$	0.05	0.120	$\sim 0.020$	—	1850	3000
SR0805-400R400C10	320	Ct10	350	400	$\pm 0.24$	0.21	0.240	$\sim 0.050$			

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