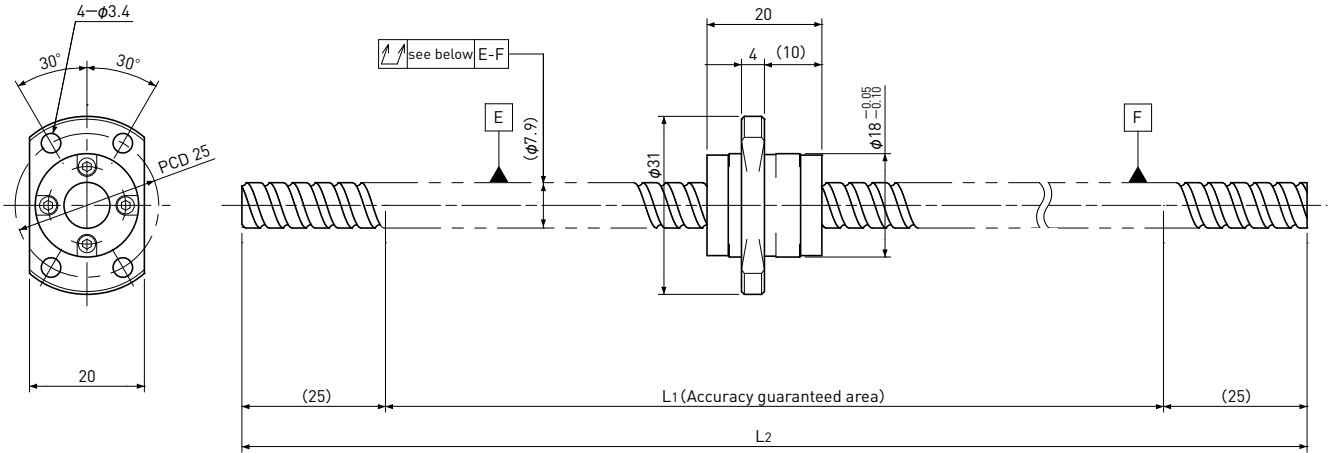


# SR0808

Shaft dia.  $\phi 8$  Lead 8mm

Ct7&Ct10



Unit: mm

Ball Screw Specifications	
Ball size	$\phi 1.5875$
Number of thread	2
Thread direction	Right
Shaft root dia.	$\phi 6.7$
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 $C_{0a}$
SR0808-400R400C7	330	Ct7	350	400	$\pm 0.06$	0.05	0.120	~0.020	—	2200	3800
SR0808-400R400C10	330	Ct10	350	400	$\pm 0.24$	0.21	0.240	~0.050			

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