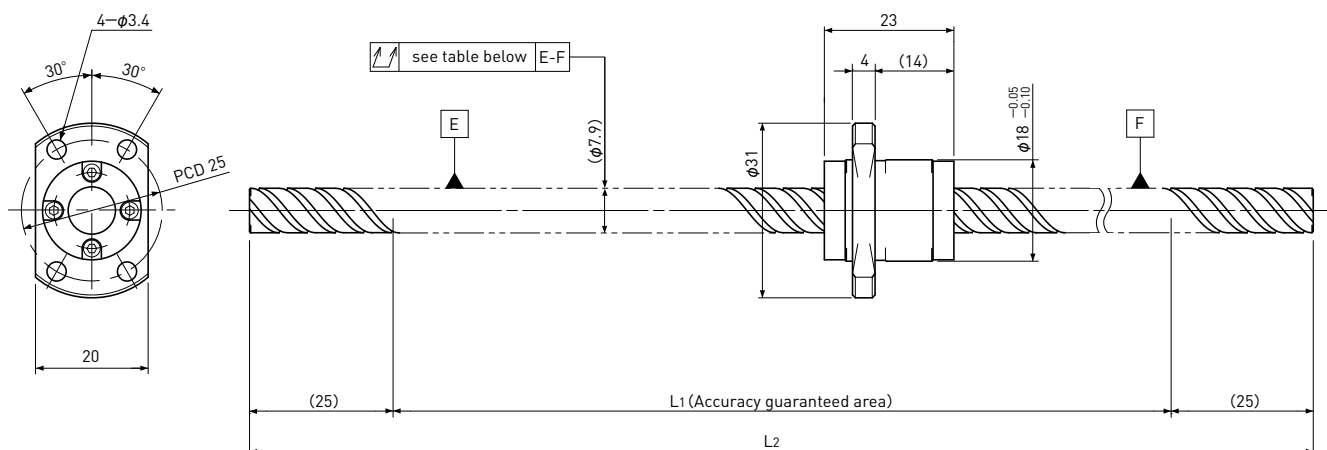


Standard products in stock SR series

SR0820Shaft dia. $\phi 8$ Lead 20mm**Ct7&Ct10**

Unit: mm

Ball Screw Specifications	
Ball size	$\phi 1.5875$
Number of thread	4
Thread direction	Right
Shaft root dia.	$\phi 6.7$
Number of circuit	0.7×4
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 ₁	L ₂	Travel deviation e_p	Variation V_{300}				Dynamic Ca	Static Coa
SR0820-400R400C7	325	Ct7	350	400	± 0.060	0.052	0.120	~ 0.020	—	1650	3150
SR0820-400R400C10	325	Ct10	350	400	± 0.245	0.210	0.240	~ 0.050			

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