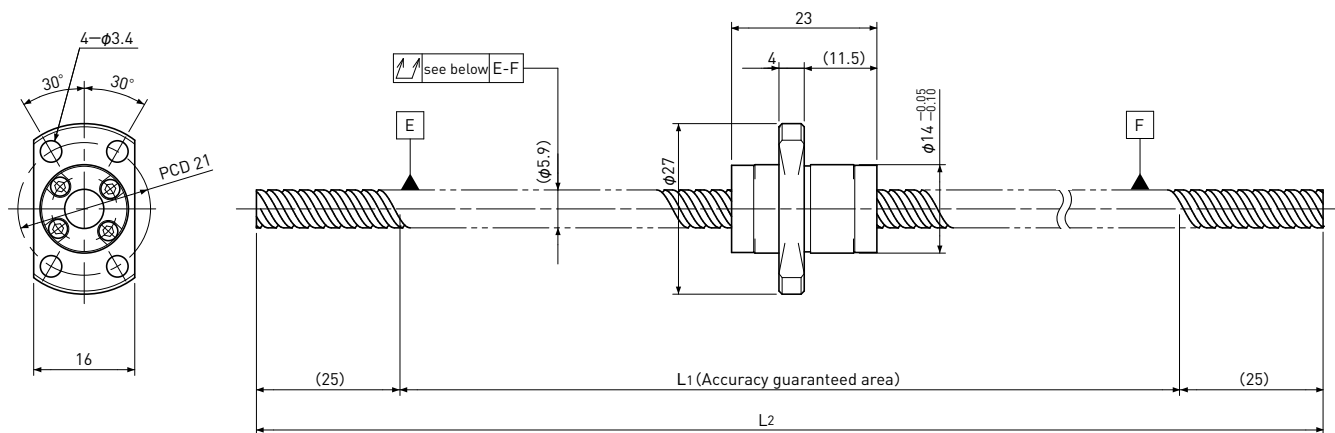


Standard products in stock SR series

SR0610Shaft dia. $\phi 6$ Lead 10mm**Ct7&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	1.2×2
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 ₁	L ₂	Travel deviation e_p	Variation V_{300}				Dynamic Ca	Static Coa
SR0610-300R300C7	225	Ct7	250	300	± 0.04	—	0.120	~ 0.020	—	950	1600
SR0610-300R300C10	225	Ct10	250	300	± 0.17	—	0.240	~ 0.050			

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