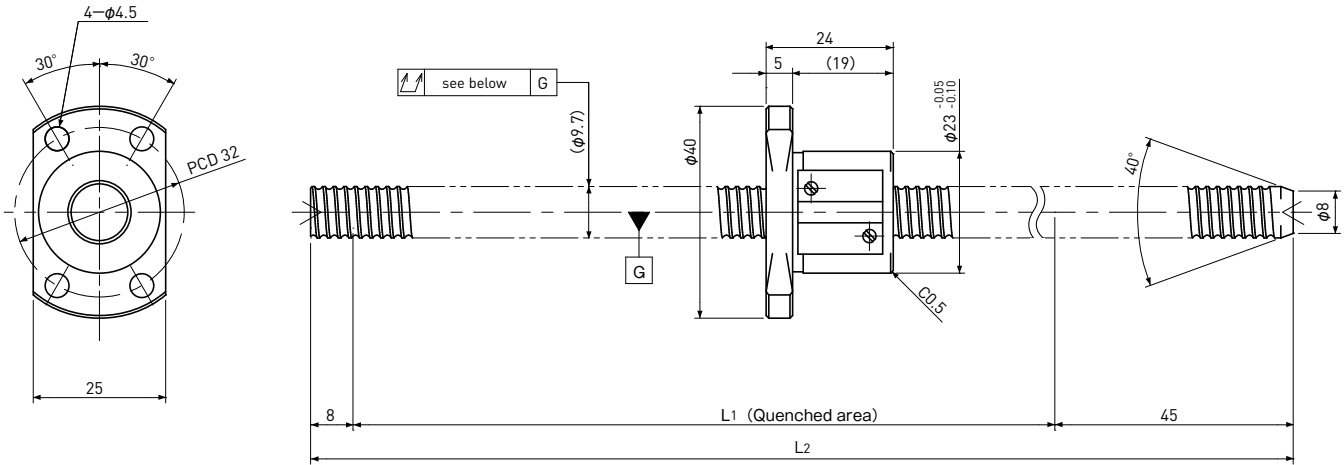


# SSR1002

Stainless  
Shaft dia.  $\phi 10$  Lead 2mm

Ct7&Ct10



Unit : mm

Ball Screw Specifications	
Ball size	$\phi 1.5875$
Number of thread	1
Thread direction	Right
Shaft root dia.	$\phi 8.6$
Number of circuit	$3.7 \times 1$
Shaft, Nut material	SUS440C
Surface hardness	HRC55~ (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 $C_{oa}$
SSR1002-400C7	320	Ct7	347	400	$\pm 0.06$	0.05	0.080	$\sim 0.020$	—	2200	4000
SSR1002-400C10	320	Ct10	347	400	$\pm 0.24$	0.21	0.160	$\sim 0.050$			

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