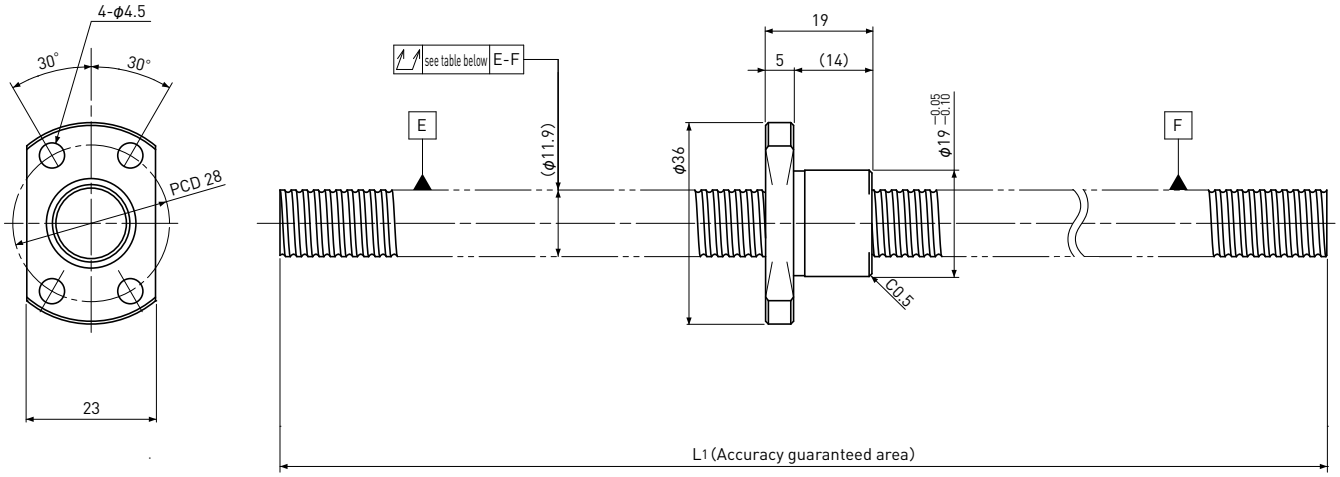
Standard products in stock
PSR series

PSR1202K | Compact Nut Shaft dia.φ12 Lead 2mm | C5



Unit : mm

Ball Screw Specifications		
Ball size		φ1.2
Number of thread		1
Thread direction		Right
Shaft root dia.		φ11.0
Number of circuit		1×3
Material	Shaft	S55C
	Nut	SCM415H
Surface hardness		HRC58～ (Thread area)
Anti-rust treatment		Anti-rust oil

Unit : mm

Ball Screw Model	Travel	Shaft length	Travel deviation	Total Run-out	Axial play	Basic Load Rating N	
		L_1	e_p			Dynamic Ca	Static Coa
PSR1202K-280R280C5	255	280	±0.023	0.055	～0.005	1600	3700

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