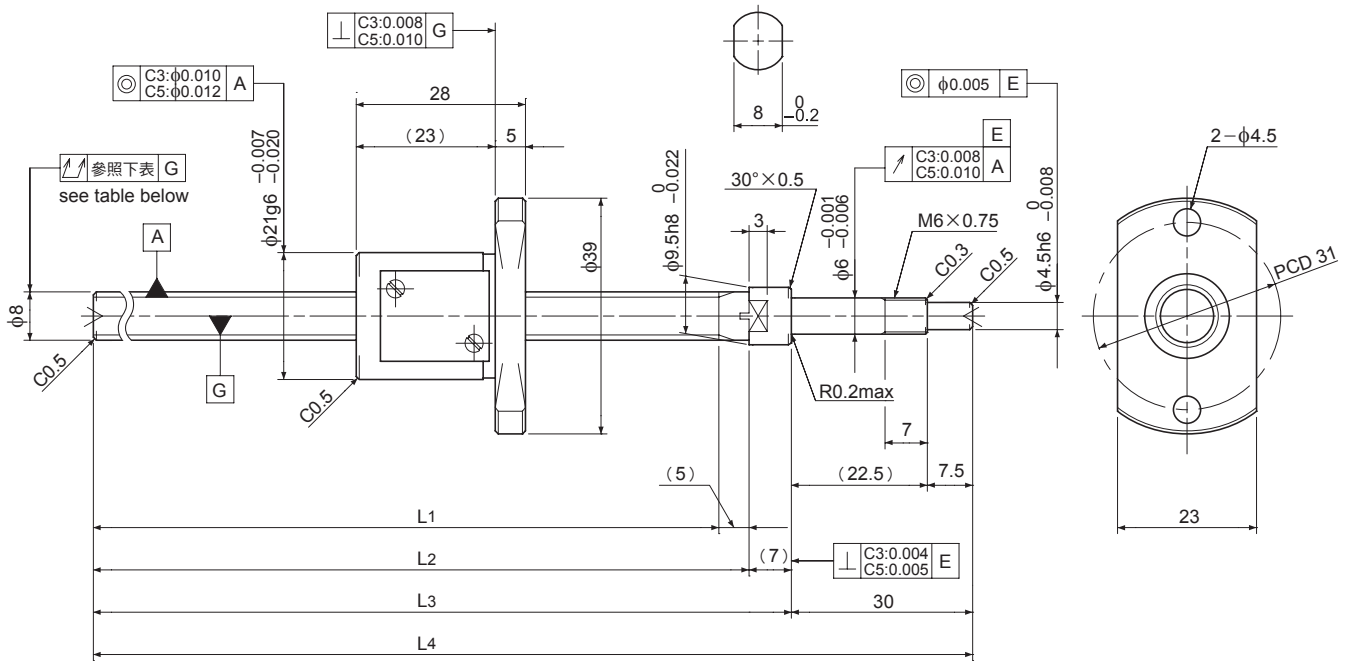


SG0804

Shaft dia. (軸徑) $\phi 8$ Lead (導程) 4mm

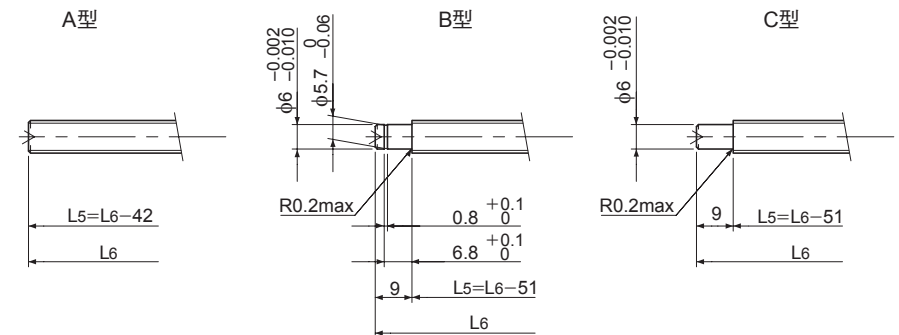
C3&C5



Unit (單位): mm

Ball Screw Specifications	主要技術參數
Ball size 鋼珠直徑	$\phi 2.0$
Number of thread 螺紋數	1
Thread direction 旋轉方向	Right 右旋
Shaft root dia. 螺桿谷徑	$\phi 6.2$
Number of circuit 循環數	2.7×1
Shaft, Nut material 螺桿、螺帽材質	SCM415H
Surface hardness 螺紋部表面硬度	HRC58~62 (Thread area)
Anti-rust treatment 防鏽處理	Anti-rust oil 防鏽油

Supported-side end-journal profile 支持側軸端加工形狀



L5: Thread length after end-journal machining. 追加加工後的螺牙長度
L6: Total length after end-journal machining. 追加加工後的總長度

Support-unit Recommendation 推薦的支持座	Supported-side 支持側	Fixed-side 固定側
	MSU-6CS/6GS,EF6	MSU-6C/6G,EK6

D-type: 上記以外の形状

Unit (單位): mm

Ball Screw Model 滾珠螺桿型號	Travel 行程	Grade 精度	Shaft length 螺桿長度				Lead accuracy 導程精度		Total Run-out 偏擺量	Axial play 軸向間隙	Preload Torque 預壓扭矩 Nm	Basic Load Rating 基本額定荷重 N	
			L1	L2	L3	L4	Travel deviation 代表移動量誤差 ep	Variation 變動 Vu				Dynamic 動額定荷重 Ca	Static 靜額定荷重 Coa
SG0804-098R140C3	70	C3	98	103	110	140	± 0.008	0.008	0.035	0 Spacer Ball 間隔鋼珠 (1:1)	~0.015	1650	2100
SG0804-208R250C3	180	C3	208	213	220	250	± 0.012	0.008	0.050				
SG0804-098R140C5	70	C5	98	103	110	140	± 0.018	0.018	0.050	~0.005	—	2600	4200
SG0804-208R250C5	180	C5	208	213	220	250	± 0.023	0.018	0.065				

Note) Please refer to P.A-17 for order code of end-journal machining.

註) 追加加工の型號指定方式請參照P.A-17。