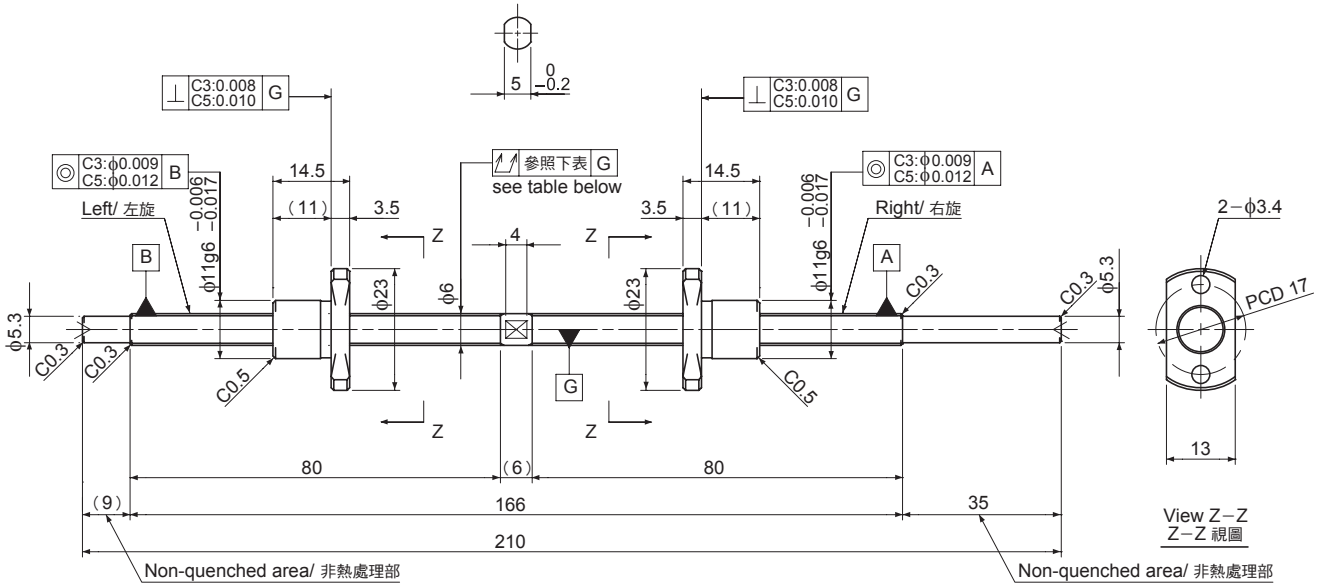


# SD0601

Shaft dia. (軸徑)  $\phi 6$  Lead(導程) 1mm

# C3&C5



Unit (單位) : mm

Ball Screw Specifications	主要技術參數
Ball size 鋼珠直徑	$\phi 0.8$
Number of thread 螺紋數	1
Thread direction 旋轉方向	Left & Right 左右
Shaft root dia. 螺桿谷徑	$\phi 5.3$
Number of circuit 循環數	1×3
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

Unit (單位) : mm

Ball Screw Model 滾珠螺桿型號	Travel 行程	Grade 精度	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	
			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
SD0601-80L80R210C3	65	C3	±0.008	0.008	0.050	0	~0.013	550	1000
SD0601-80L80R210C5	65	C5	±0.018	0.018	0.065	~0.005	—		

Note 1) Please designate end-journal profile with your sketch.

Note 2) Absolute position of both Nuts related to the Screw Shaft is not under the control.

註1) 軸端的追加加工請提供圖面進行指示。

註2) 未規定左右螺帽相對於螺桿的絕對位置。