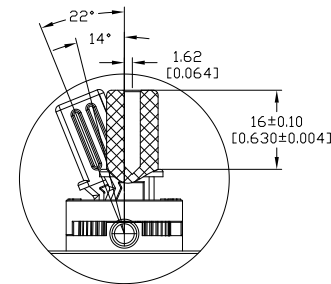
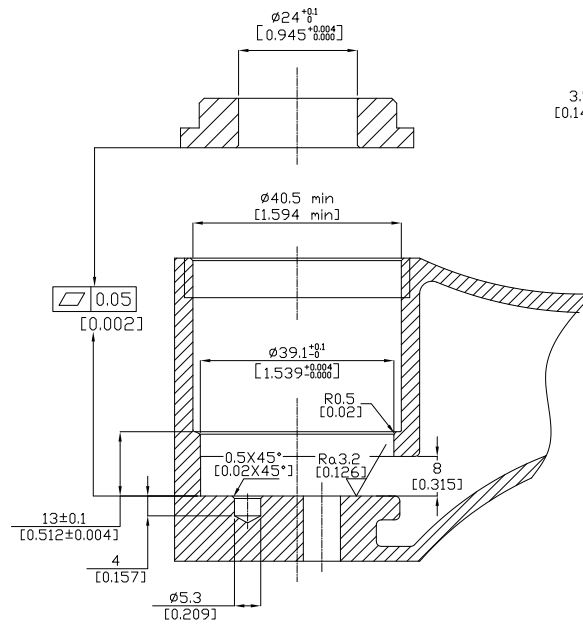
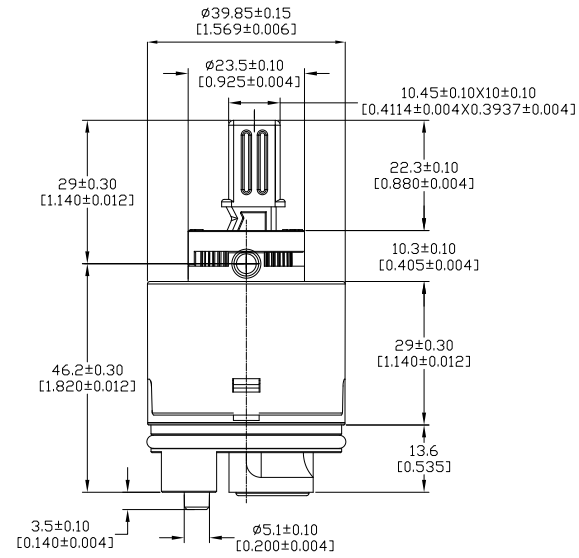
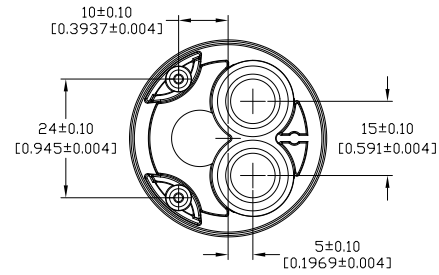


技術指標參數 Technical data			產品型號：K40HES (40mm 高腳二段式閥芯 5:5)					
最高使用溫度 Max.temperature	90℃			迫緊上蓋鎖值 Tightening torque		10±1 N.m		
開啟角度 Open angle	22°			旋轉角度 Rotary angle		90°		
水壓流量表 Relation between pressure and flow rate								
壓力 Pressure	0.1bar	0.3bar	0.5bar	1bar	2bar	3bar	4bar	5bar
流量平均值 L/min (第一段) Average flow rate (First step)	2.1	3.5	4.5	6.4	9.0	10.9	12.4	13.9
流量平均值 L/min (第二段) Average flow rate (Second step)	4.2	7.2	9.4	13.1	18.6	22.9	26.3	29.3
測試項目 Performance test								
扭力測試 Torque test (N.m) (壽命測試前) (Before Life cycle test)	轉左-右 Turn left-right (N.m)				開-關 Open-close (N.m)			
	第一段 (First step)		0.3-0.6		第一段 (First step)		0.3-0.6	
	第二段 (Second step)		0.3-0.6		第二段 (Second step)		0.9-1.2	
密封測試 Sealing test	靜壓 Static pressure	氣壓 Air pressure		6±1 bar				
		水壓 Water pressure		35 bar				
	靜壓爆破 Burst test			70 bar				
壽命測試 Life test	EN817-70,000 cycles / ASME-500,000 cycles (過檔作動功能 click function:美規 ASME-15,000 cycles)							
備註 Remark	此款閥芯機構為特殊設計，於水中氣壓測試時當下會有短暫排氣現象，作動排氣後即恢復正常。 Bubble caused by cartridge structure design in air pressure testing is normal, non-lasting phenomenon after operation.							

以上測試為 KCG 自製龍頭。The testing faucet is designed by KCG.



A-A

