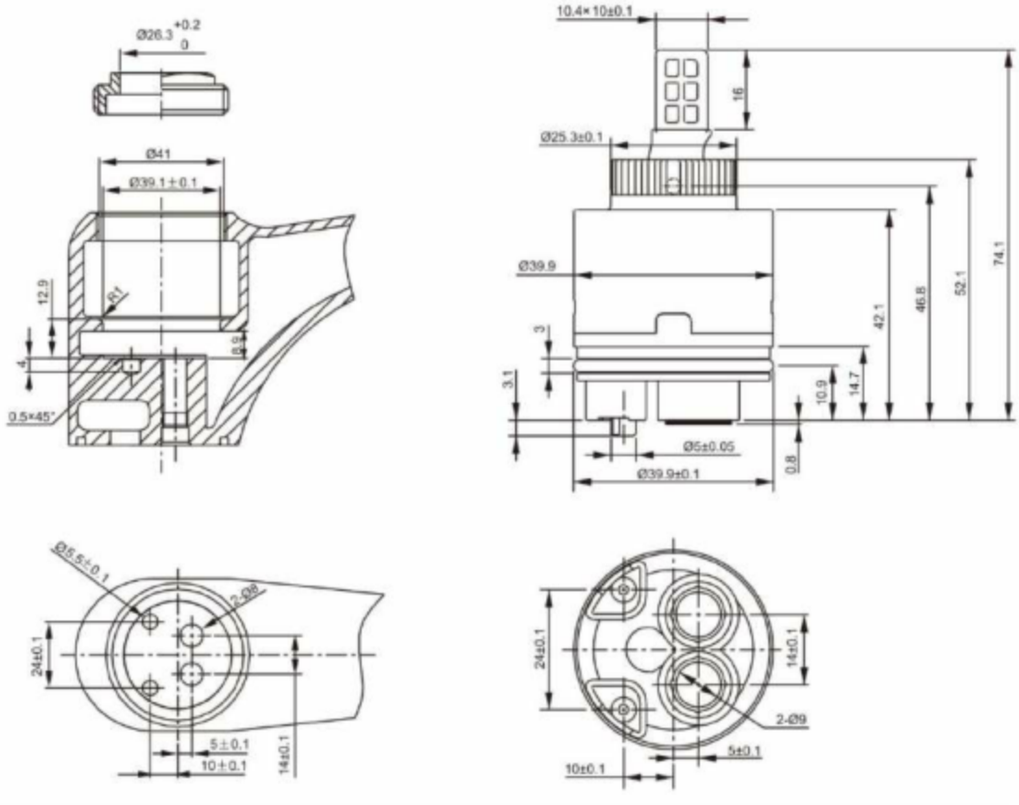
40D

40mm

40mm low torque cartridge with distributor

Technical draw



Technique Specification

Parameter										
Min. Opening Angle	23°			Max. Temperature			95℃			
Max. Turning Angle	100°			Lever Break Torque			≥ 12N.m			
				Gland Nut Torque			10~12N.m			
Pressure (bar)	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Average Flow Rate (L/min)	14.5	16.8	19.2	22	24.8	27.2	29.2	31.4	32.6	34.7
Testing Performance										
Burst Test	Staic Water pressure at Max.35bar,no deformation found on the cartridge									
Life Test	Min.70,000 Cycles(EN 817, GB 18145)									
Ceramic Disc Data										
Sealing Surface Of Ceramic Disc	Hardness	>1000HV5			Flatness		≤ 0.3μm			
	Surface Roughness	Ra ≤ 0.2μm								