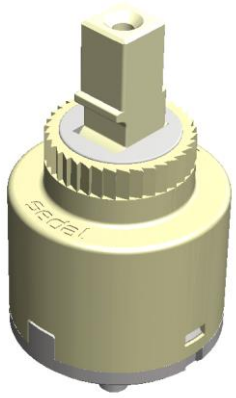
EN-35 S/D BG BASIC

Single lever cartridge
Standard 35mm

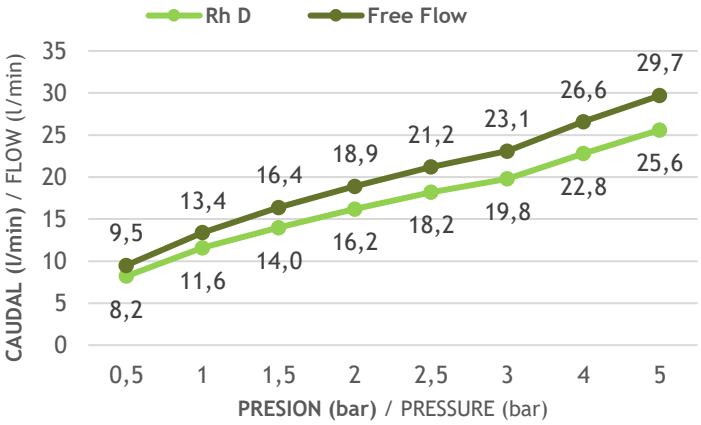
08EN35S0011



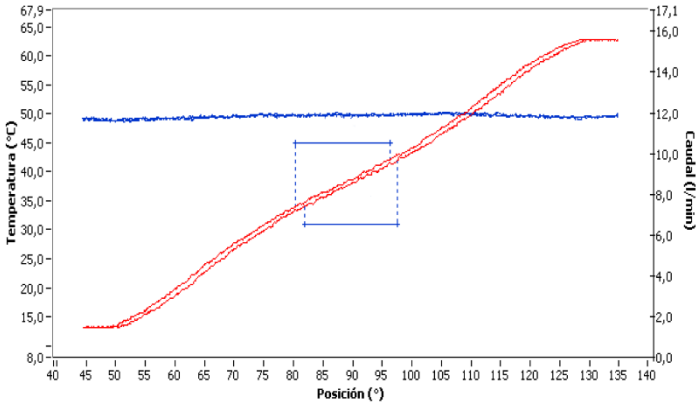
Technical specifications

Prescribed tightening torque(1)	10-12 N.m
Opening angle	23°
Rotation angle	90°
Working pressure (recommended)	1 - 5 bar
Burst pressure	>50 bar
Life cycle EN 817 ASME 112.18.1 M	70.000 cycles 500.000 cycles
Sensitivity (r=49 mm.)(2)	>12°
Fidelity(2)	<3 °C
Constant 63°C & 50°C (6 l/min-3 l/min)(2)	< 2,5°C - < 4,5°C
Max. Hot water	90 °C
Max. Hot water recommended	60 - 65 °C
Flow rate @ 3 bar(2)	
Free flow	23,1 l/min
D-Restrictor	19,8 l/min
Noise level (D-Restrictor) (2)	<28 dB(A)
Operation torque	
Open - close	0,25 ÷ 0,4 Nm
Turn left-right	0,15 ÷ 0,40 Nm

Flow rate at MIX(2)



Sensitivity(2)

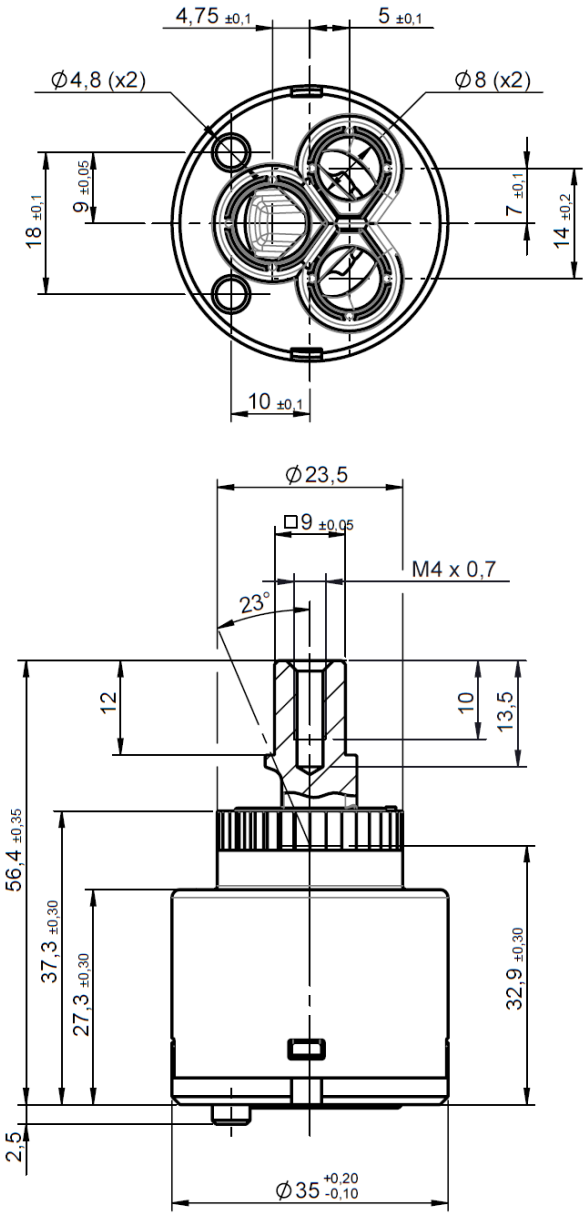


(1) The prescribed tightening torque is related to faucet body and nut both in brass material, pitch 1,5mm and no lubricant applied on the threads. For other faucet body - nut material combinations please contact SEDAL.
(2) Measured with SEDAL faucet.

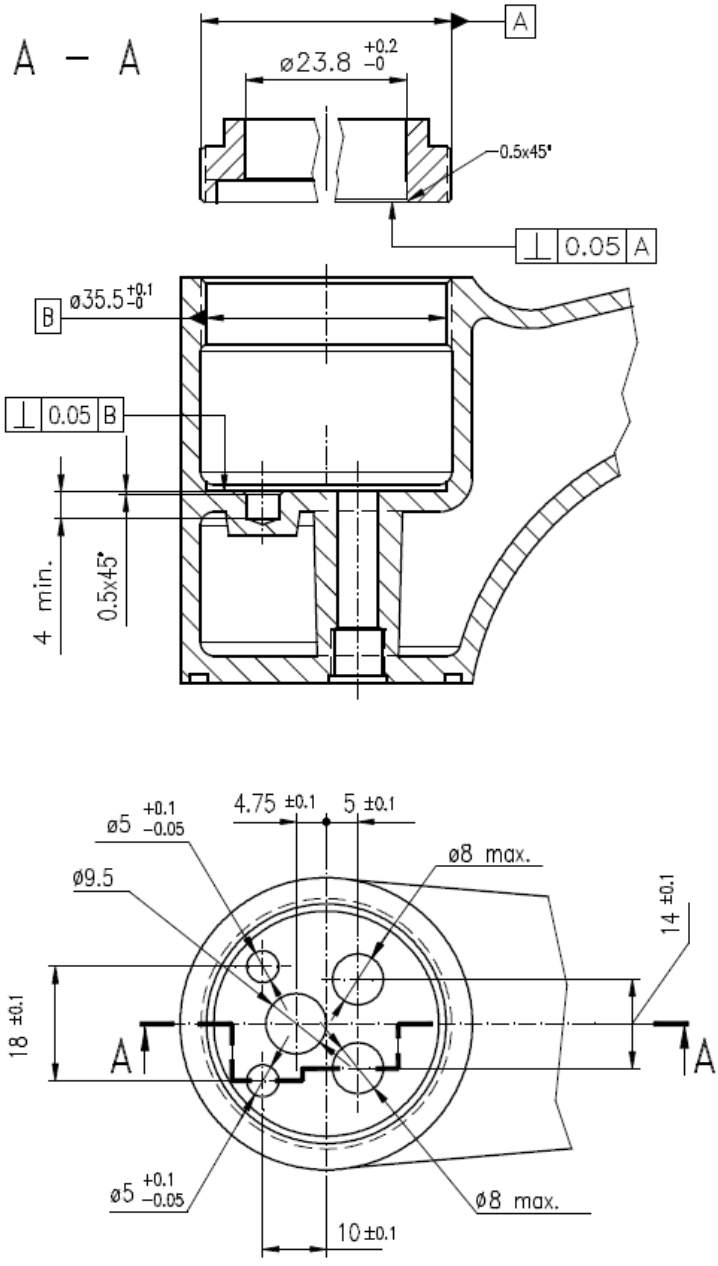
Single lever cartridge
Standard 35mm

EN-35 S/D BG BASIC

Technical dimensions (3)



Machining prescription(4)



(3) Dimensions of the cartridge assembled into the faucet (without vertical gap between the cover and the base)
(4) Sealing surfaces must be free of burrs and sharp areas. The faucet body must be free of debris