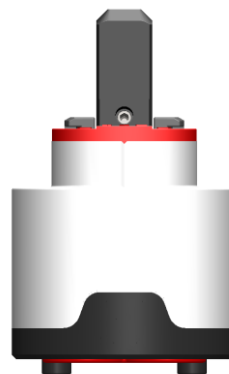


SN-40 S/D THEDRA TRN COLD

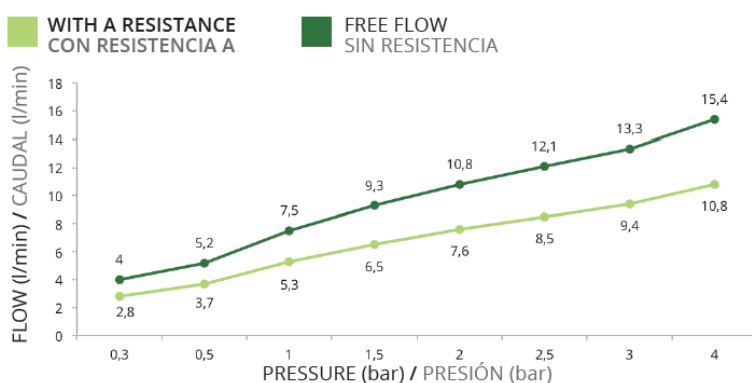
40 mm single lever cartridge
08SN40S4001



Technical specifications

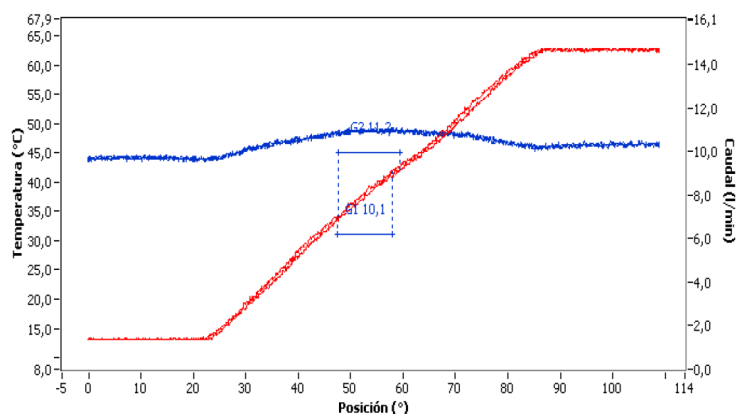
Prescribed tightening torque ⁽¹⁾	10-12 N.m
Opening angle	25°
Rotation angle	110°
Working pressure (recommended)	1 - 5 bar
Burst pressure	>50 bar
Life cycle	EN-817 NF U3 (x2) ASME 112.18.1 M (x2) GB18145
	175,000 cycles 1,000,000 cycles 140,000 cycles
Sensitivity (Handle r>57mm) ⁽²⁾	>10 mm
Fidelity ⁽²⁾	< 3°C
Max. Hot water recommended	60°C - 65 °C
Max. Hot water	90°C
Flow rate @ 3 bar⁽²⁾	
Free flow (Mix)	13,3 l/min
A-Restrictor (Mix)	9,4 l/min
Operation torque without water pressure	
Open - close	0,20 ÷ 0,40 Nm
Turn left-right	0,20 ÷ 0,40 Nm

Flow rate at cold position⁽²⁾



Q Cold - Handle at centered position respect to the axis of the faucet spout DN6

Sensitivity⁽²⁾



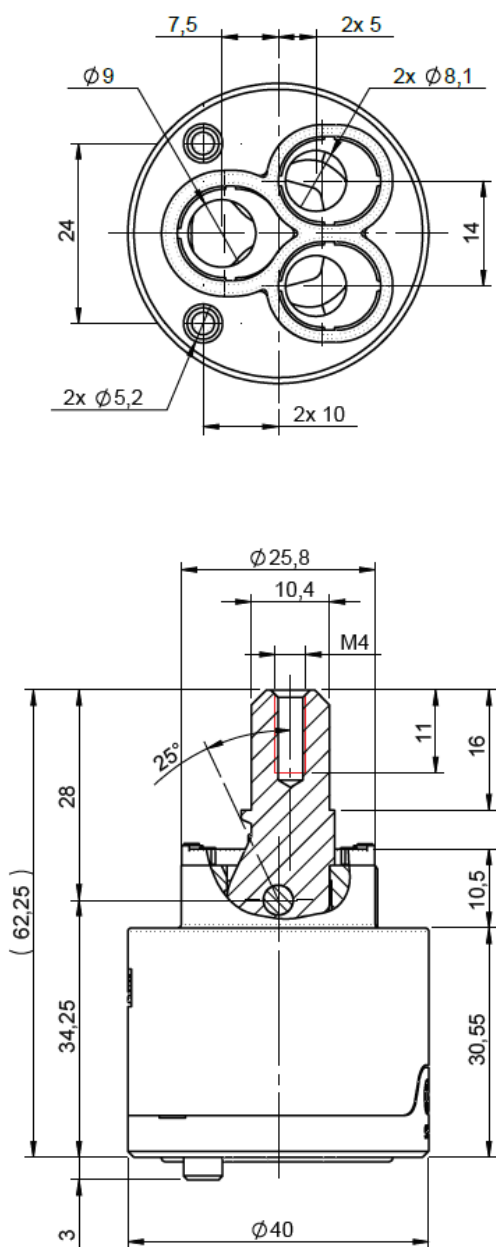
(1) The prescribed tightening torque is related to faucet body and nut both in brass material, pitch 1,5mm and no lubricant applied on the threads. For other faucet body - nut material combinations please contact SEDAL.

(2) Measured with SEDAL faucet.

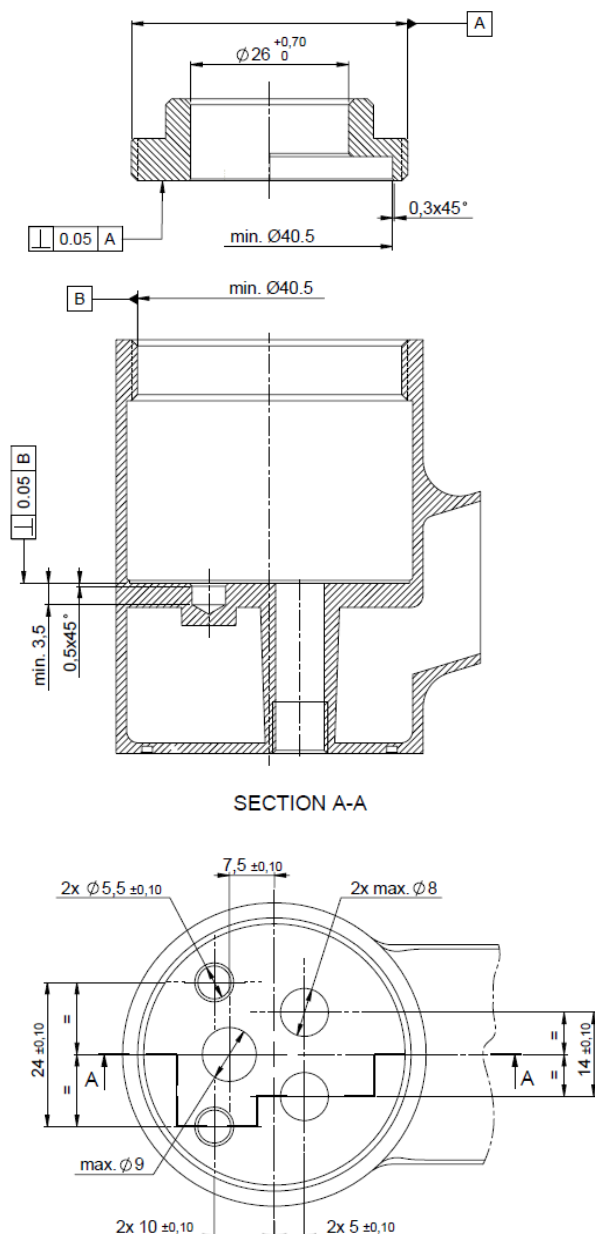
Single lever cartridge standard 40 mm

SN-40 S/D
THEDRA
TRN COLD

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