

EN35 S/D TOP TR Back pressure Niederdruck

Single lever cartridge

08EN35S0506



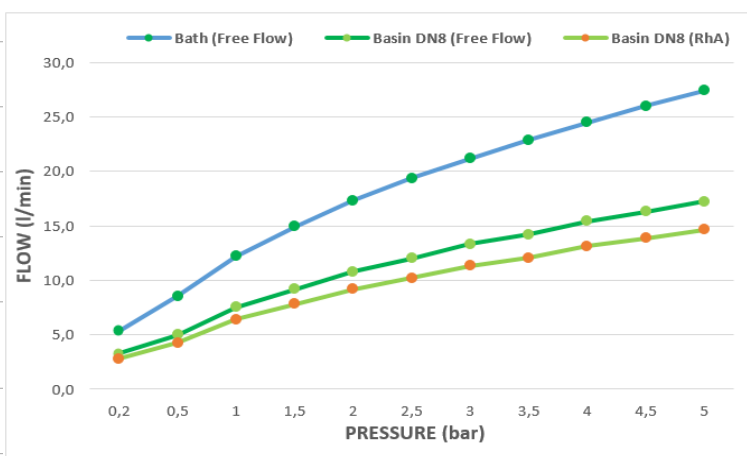
Technical specifications

Nut torque/Pitch M1,5	10-12 Nm
Opening angle	23°
Rotation angle	100°
Working pressure (recommended)	1- 5 bar
Burst pressure	>50 bar
Life cycle	EN-817/NF-077 (U ₃) 3 x ASME 112.18.1 M 3 x GB 18145
	175.000 cycles 1.500.000 cycles 210.000 cycles
Max. Hot water recommended	60 - 65°C
Max. Hot water (limit)	90°C

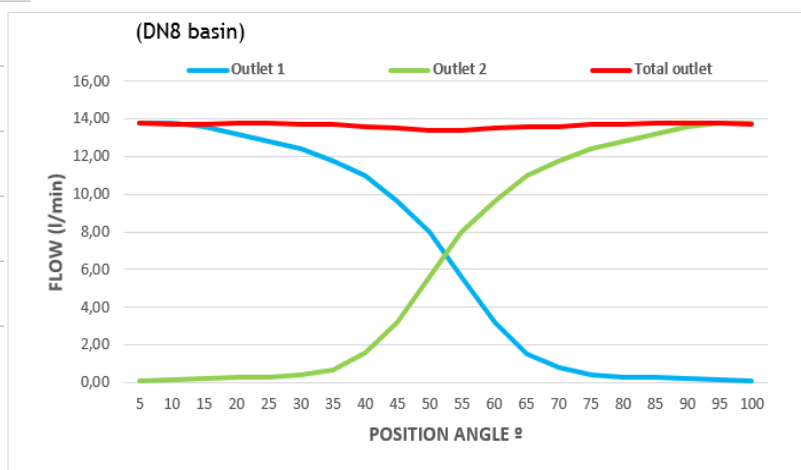
Flow rate @ 3 bar ⁽²⁾

Free flow (DN8 basin)	13,3 l/min
Noise level RH A/3bar	Acustic group I ⁽²⁾
Operation Torque	
Open - close	0,20 ÷ 0,40 Nm
Left-Right	0,20 ÷ 0,40 Nm

Flow rate at MIX⁽²⁾



Flow rate curves (at 3bar) ⁽²⁾

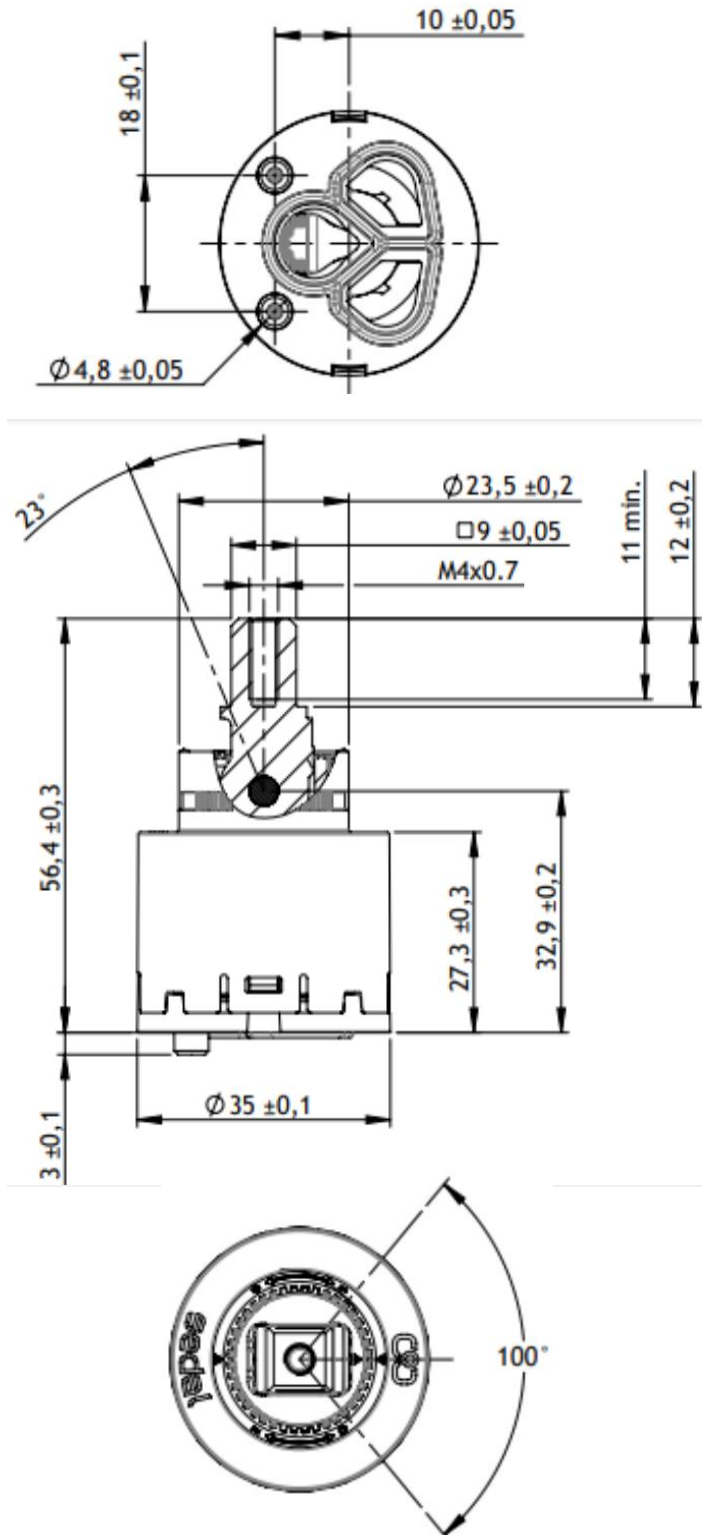


(1) The prescribed tightening torque is related to faucet body and nut both in brass material, pitch 1,5mm and no lubricant applied on the threads. For other faucet body - nut material combinations please contact SEDAL.

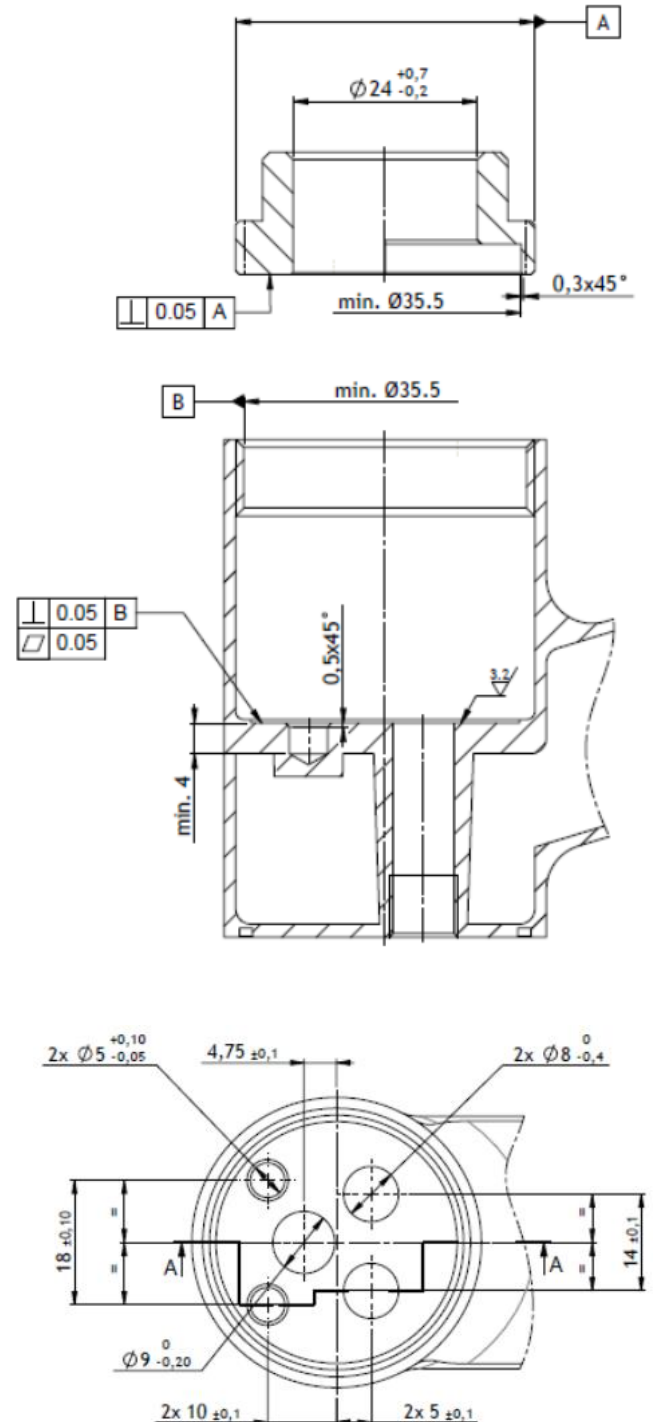
(2) Measured with SEDAL faucet.

Single lever cartridge
EN 35mm
EN35 S/D TOP BP TR

Technical dimensions (3)



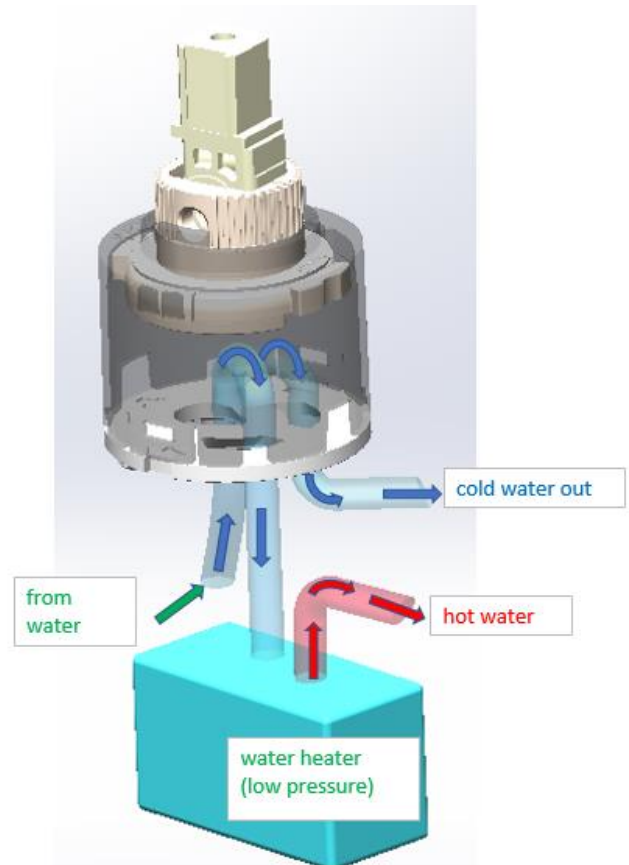
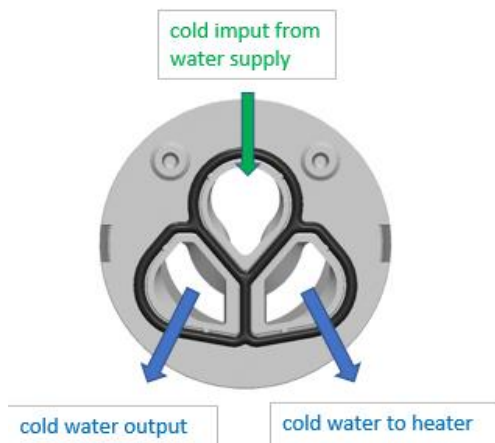
Machining prescription(4)



(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

Single lever cartridge
EN 35mm
EN35 S/D TOP BP TR

Cartridge Not pressurized Diagram



* Cold water from the cartridge and the Hot wáter from the heater is mixing in the faucet.