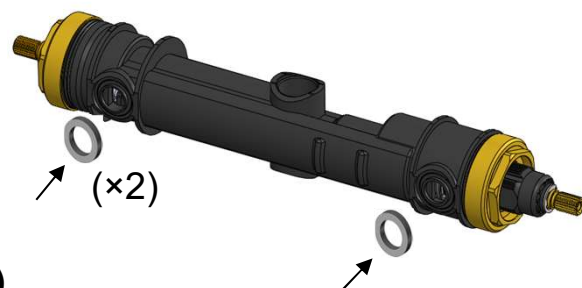


TM006 Therm. Faucet Core TM STD 4MS+2V

(TM006 series+ Diverter 2 outlets open/close)

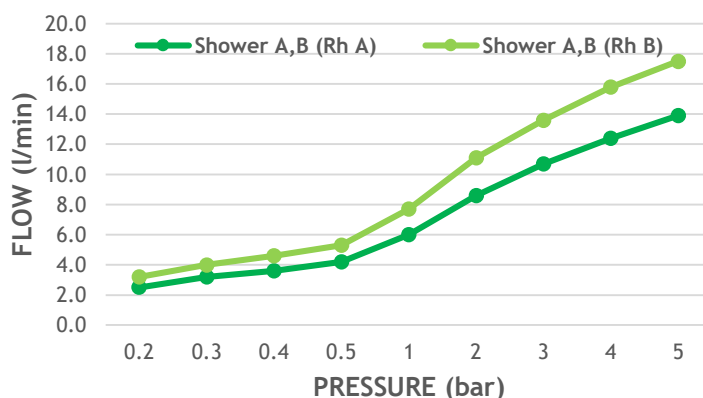
18TM06002 (07TM0619 STD 4MS+08GD30S0004)



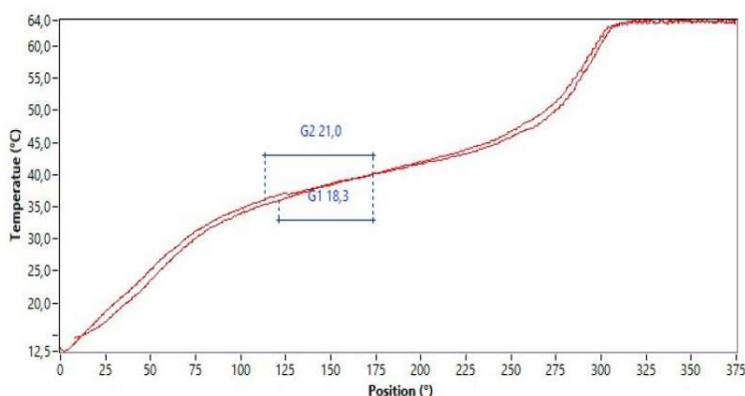
Technical specifications (*)

Standards	QB5418-2019 QB/T2806 EN1111
Burst pressure	>25 bar / 1 min
Life cycle	
GB QB/T2806 Temp control	30,000 cycles
GB QB/T2806 Flow control	30,000 cycles
EN1111 Temp control (x2)	100,000 cycles
EN1111 Flow control	200,000 cycles
Max. Hot water temperature	90 °C
Max. Turn angle for Cold water	Max. 170° angle
Max. Turn angle for Hot water (≤ 49°C)	Max. 80° angle
Diverter Rotation angle for flow control	180° angle
Smooth feeling movement	
Turn left-right Temp control	Max 0.35 Nm
Turn left-right flow control	0,2 - 0,35 N.m
Sensitivity (36-40°C) (handle R 25 mm)	24 mm
Cold water supply failure test (Shower)	≤200 ml within 5s ≤300 ml within 5s-35s
Flow rate (34-44°C) Rh A / Rh B	10,7 l/min / 13,6 at 3 bar

Flow rate curve



Sensitivity curve (1)

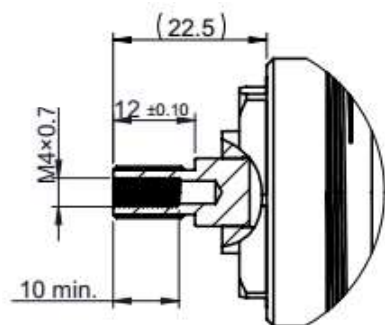


(*) Measured with Sedal's faucet

TM006 Therm. Faucet Core TM STD 4MS+2V
18TM06002

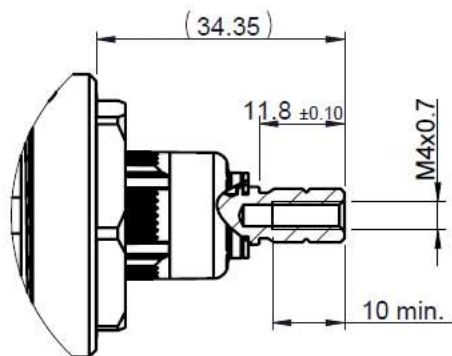
Technical dimensions Temperature control

Flow rate control



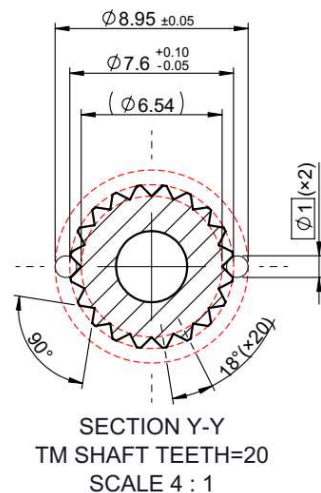
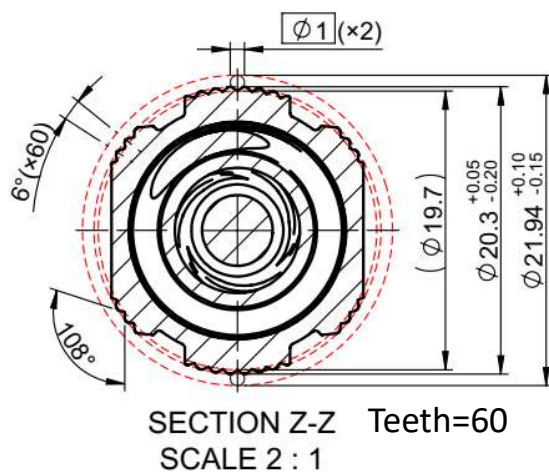
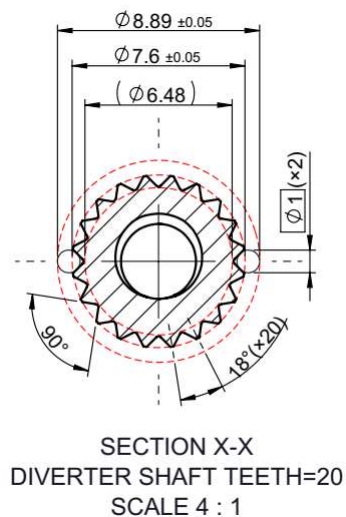
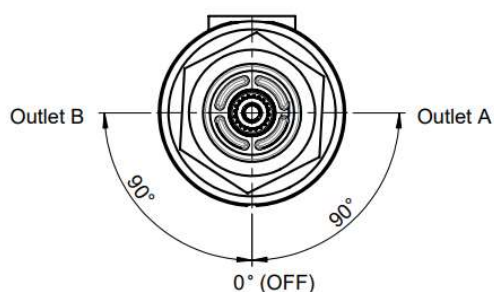
DETAIL R
SCALE 1 : 1

Temperature control



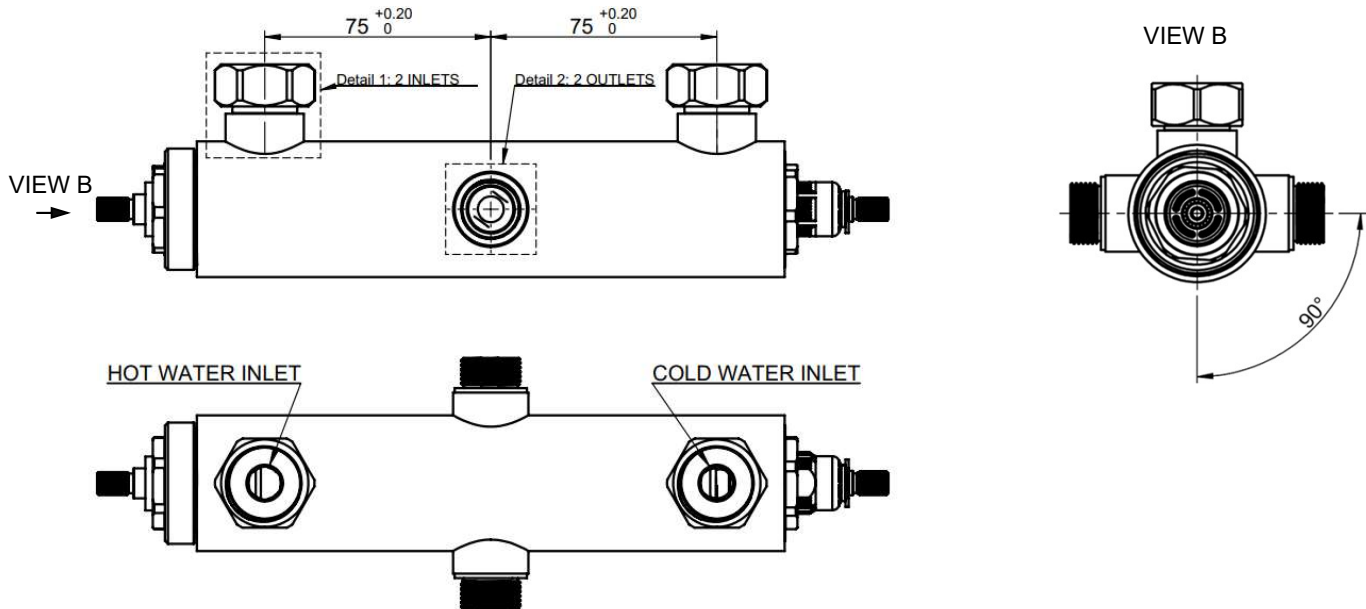
DETAIL S
SCALE 1 : 1

DIVERTER TURNING ANGLE



TM006 Therm. Faucet Core TM STD 4MS+2V
18TM06002

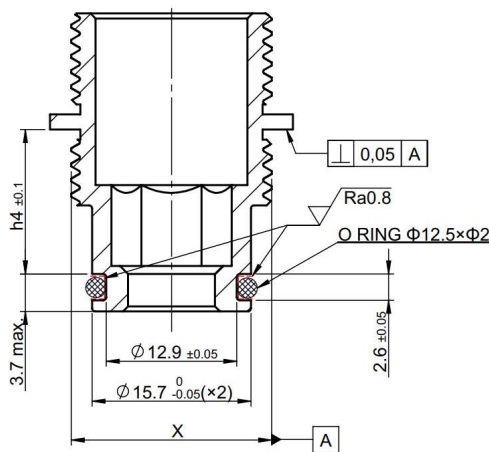
Machining prescription



Screw in fittings until the flange bottoms with the tap body

OUTLET DETAIL

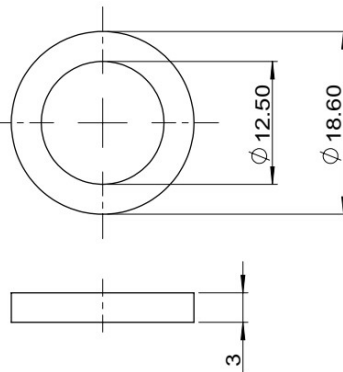
$$h4 = h3 - 36,3\text{mm}$$



2pcs Flat EPDM 70 SH
seals are provided
(Inlets)

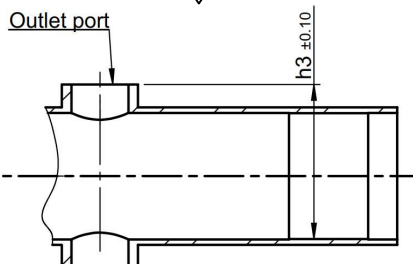
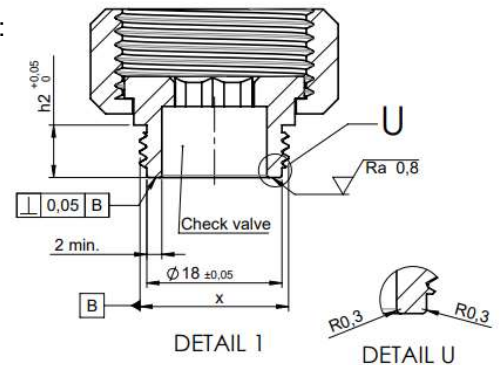
Axial compression value $\leq -0.6\text{mm}$:

$$h1 - 38.25\text{mm} - h2 - 3\text{mm} \leq -0.6\text{mm}$$



INLET DETAIL

$$h2 = h1 - 40,65\text{mm}$$



Don't allow welding slag on internal surface
of faucet to avoid collision with plastic core

