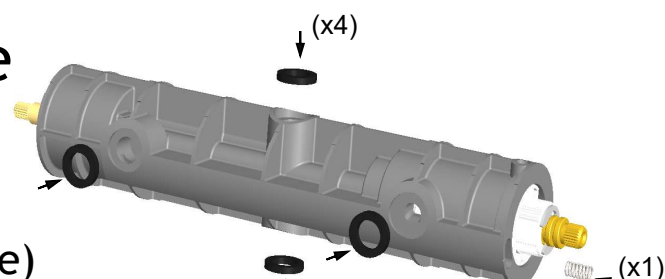


TM001 Therm. Faucet core TM STD EN + 2V

(TM001 BASIC+Diveter 2 outlets open/close)

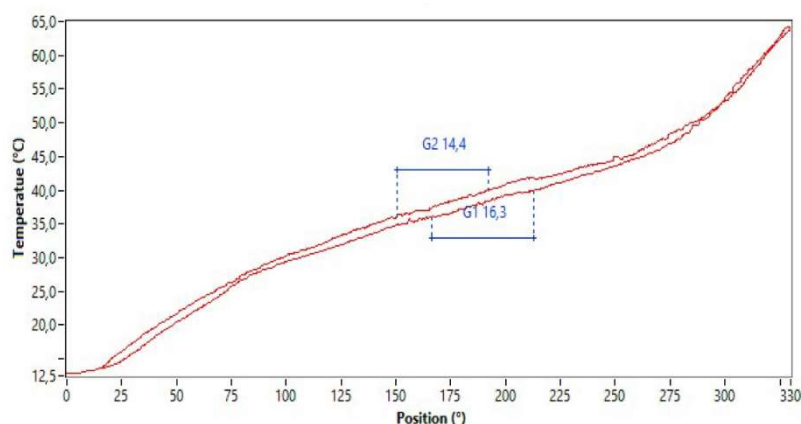
18TM01001 (07TM00100B-2 + 08GD35FBE00)



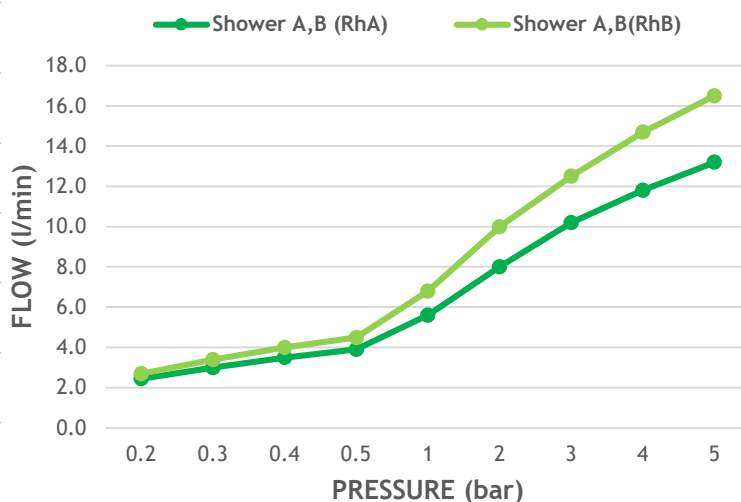
Technical specifications (*)

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	50.000 cycles
EN1111 Flow control	200.000 cycles
Max. Hot water temperature	90 °C
Max. Turn angle for stoppers (from 38°C in 0° angle position)	170° angle
Rotation angle flow control	180° angle
Outlet temperature lower than 49°C	Max turn angle from 38°C: 80°
Smooth feeling movement	
Turn left-right Temp control	Max 0.35 Nm
Turn left-right flow control	0,2- 0,30 N.m
Sensitivity (36-40°C) (handle R 25 mm)	17 mm
Cold water supply failure test	Perfect cutting
Flow rate (34-44°C) Rh A / Rh B	10,2 l/min / 12,5 at 3 bar

Sensitivity curve



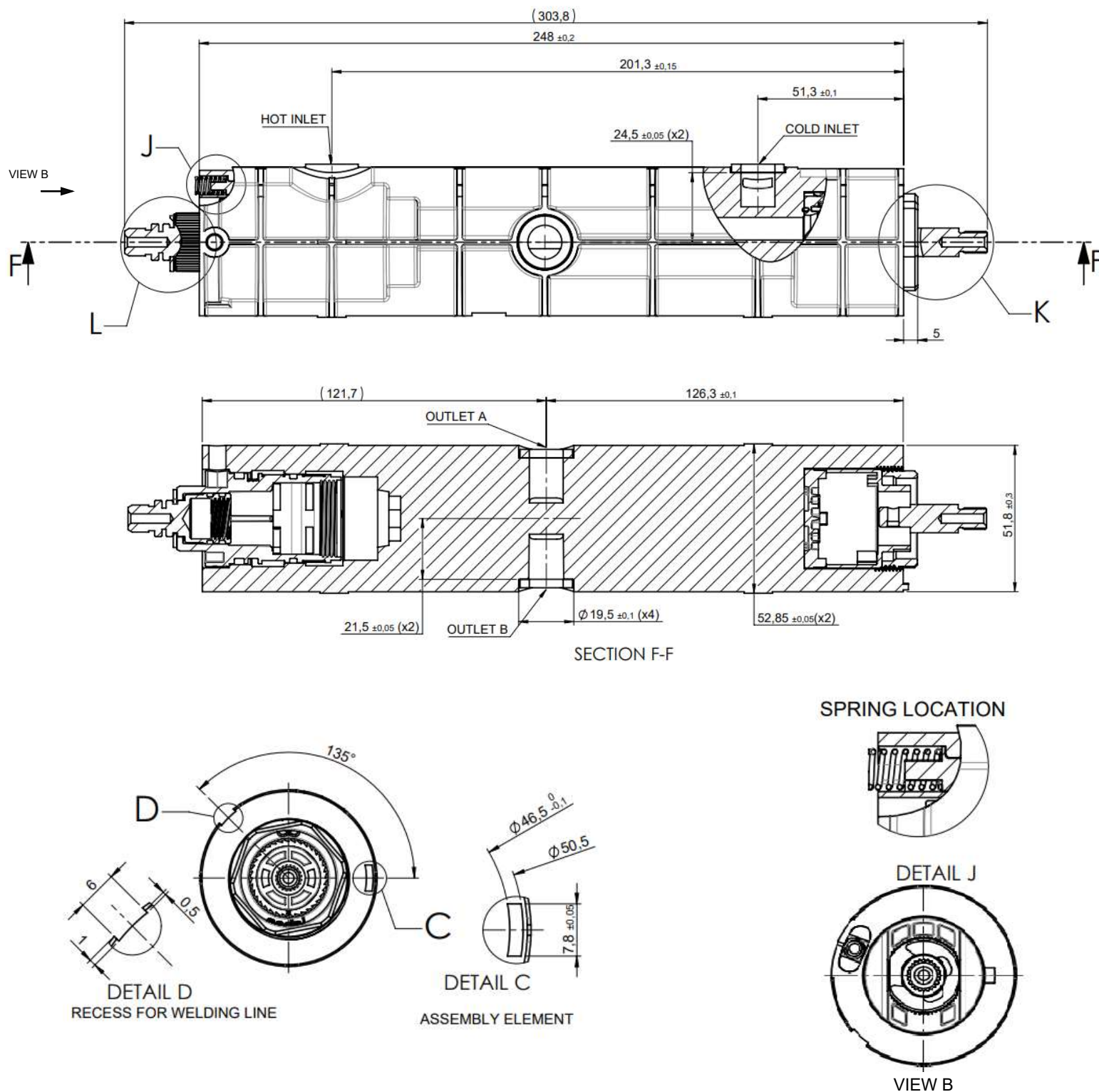
Flow rate curve



(*) Chequed with Sedal's faucet

Thermostatic Faucet Core
18TM01001

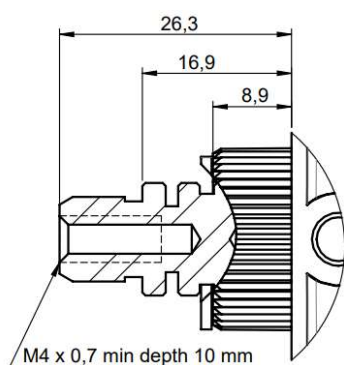
Technical dimensions



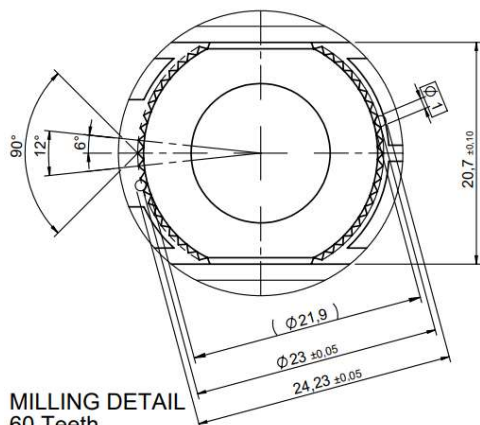
Thermostatic Faucet Core
18TM01001

Technical dimensions Temperature control

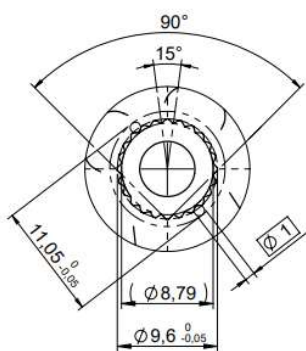
Temperature control



DETAIL L

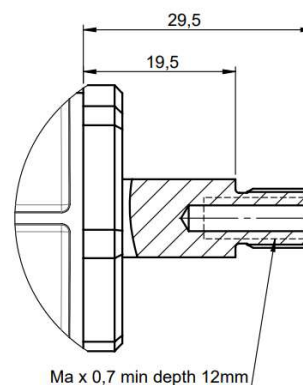


MILLING DETAIL
60 Teeth
DETAIL 2 : 1



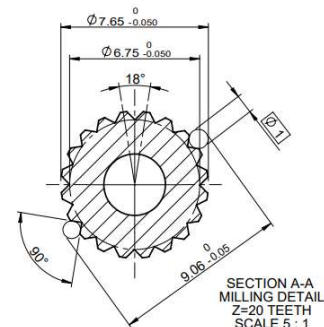
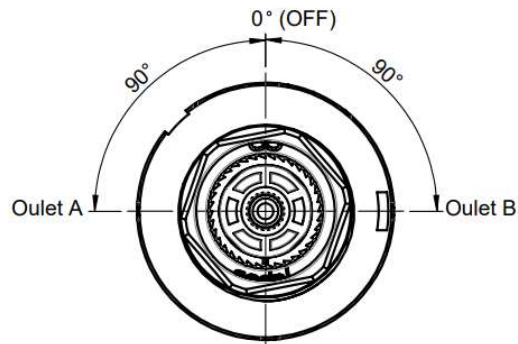
MILLING DETAIL
24 Teeth
DETAIL 2 : 1

Flow control



DETAIL K

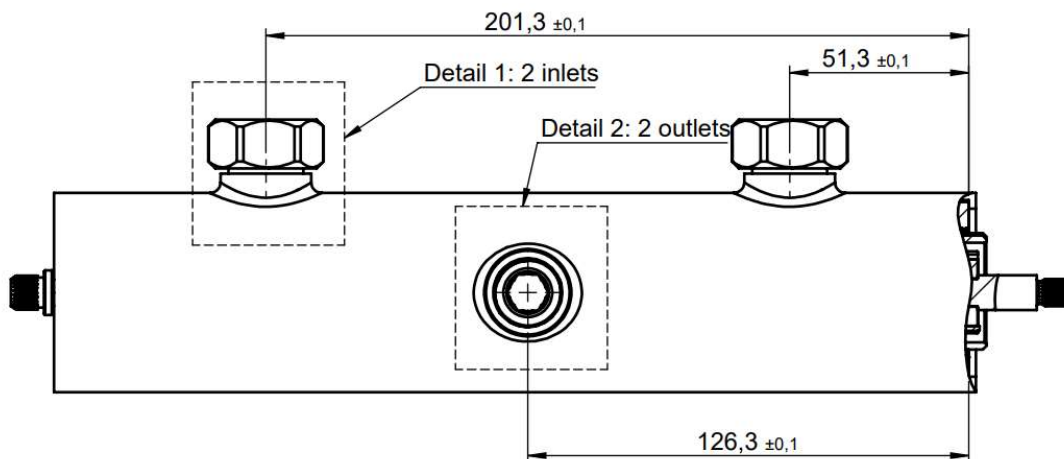
DIVERTER TURNING ANGLE



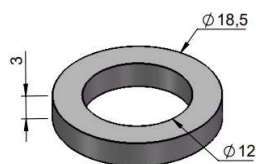
SECTION A-A
MILLING DETAIL
Z=20 TEETH
SCALE 5 : 1

Thermostatic Faucet Core
18TM01001

Machining prescription

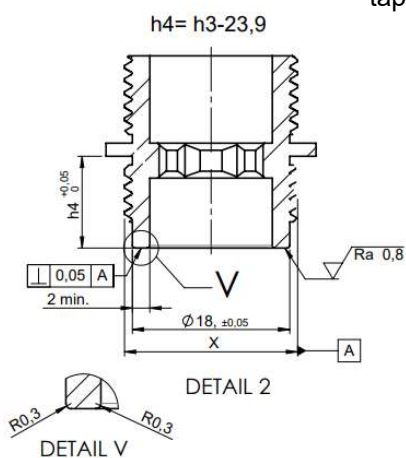


screw in fittings
until the flange
bottoms with the
tap body

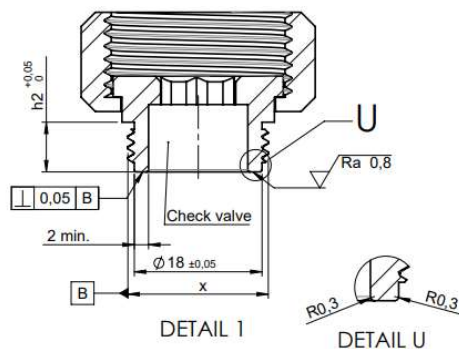


4 flat EPDM 70 Sh seals
are provided

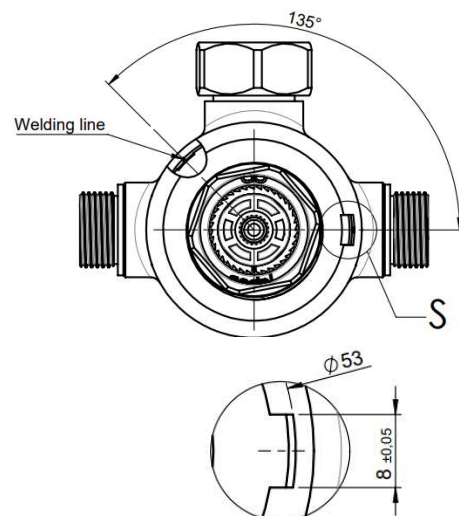
OUTLET DETAIL



INLET DETAIL



VIEW: A



DETAIL S

OUTLET

