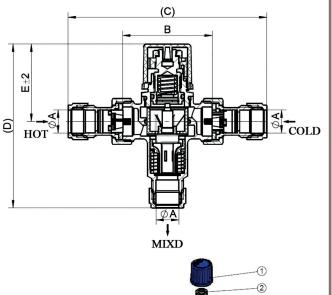
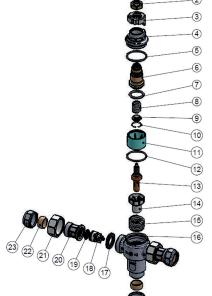


ART 33

<image>





Technical Data	
Max Pressure (Static)	10 Bar
Max Pressure (Dynamic)	5 Bar
Temperature Adjustment Range	30°C - 48°C

Thermostatic Mixing Valve (TMV)

Features

- Cold water supply temperature
- Hot water supply temperature
- Temperature adjustment range
- Factory set thermostatic controller 42°C 0/2°C
- Accuracy of outlet temperature ±2
 - re ±2°C 12°C

5°C - 25°C

55°C - 65°C

30°C - 48°C

- Min. temperature differential (between hot supply and outlet temp)
- Supply pressure imbalance dynamic 2:1
- Flow rate minimum 5 Litres/min
- WRAS Approved
- Certified to TMV2 and TMV3

DN	15	22
А	Ø15.1	Ø22.1
В	59	61
С	130.7	154.7
D	107.8	109.7
E	50.9	50.9
Kgs	0.47	0.68

N.	Part Name	Materials
1	Сар	ABS
2	Locking Cap	CW617N
3	Locating Ring	POM+25%GF
4	Bonnet*	CW602N chrome plated
5	O-ring*	EPDM WRAS Approved
6	Stem*	CW602N
7	O-ring*	EPDM WRAS Approved
8	Spring*	Stainless Steel
9	Block*	CW602N
10	Circlip*	Stainless Steel
11	Piston*	PSU
12	O-ring*	EPDM WRAS Approved
13	Thermostat*	Subassembly
14	Water Flow Directors*	PSU
15	Spring*	Stainless Steel
16	Valve Body*	CW602N chrome plated
17	Gasket*	EPDM WRAS Approved
18	Check Valve*	Element WRAS Approved
19	Strainer	Stainless Steel
20	Connect Pipe*	CW602N chrome plated
21	Union Nut	CW617N chrome plated
22	Sleeve*	CW507L
23	Union Nut	CW602N chrome plated
* Parts that have contact with water		

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.