# LOCKSHIELD VALVES FOR TOWELDRYERS

0182EN January 2015

LOCKSHIELD VALVES WITH BRILLIANT CHROME-PLATING FOR TOWELDRYERS T29C - T31C



### Losses of pressure

The following tables show the Kv values in accordance with the number of opening turns of the lockshield valve from the fully closed position. F.O. = fully open

T29C



### Description

**T29C** 

The T29C and T31C lockshield valves are designed with a particular focus on the aesthetics of the product, with rounded forms and brilliant chrome plating on the components. Their principal use is in heating systems for toweldryers and heated towel rails, and wherever a particular look is desired. When fitting, the T29C and T31C lockshield valves can be co-ordinated with the T25C and T27C brilliant manual valves or with the T431C and T432C brilliant micrometric valves with thermostatic option.

## Versions and product codes

Product code	Connections	Туре	Corresponding valve
T29CX003	1/2″x 16	angled	T25CX003 (manual) T431CX003 (with thermostatic option)
T31CX003	1/2″x 16	straight	T27CX003 (manual) T432CX003 (with thermostatic option)

#### Additional accessories

For connection to the pipe use adaptors T178C and T179M.

### **Technical data**

- •Temperature range: 5÷110 °C
- Max. working pressure: 16 bar

#### Materials

• Body and caps: brass UNI EN 12165 CW617N, with brilliant chrome plating

• Self-sealing tail piece: EPDM

	0,5 1 2 4 F.O.
Number of opening turns	Kv
	0.24

1 5	
0,5	0,34
1	0,73
2	1,60
4	2,52
F.O.	3,16



1,20

1,83

1

2

F.O.

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#### **Dimensions**





### **Product specifications**

#### T29C

Angled lockshield valve for toweldryer in brilliant chrome-plating, with connection for adaptor for copper / plastic / multilayer pipe. Body in brass UNI EN 12165 CW617N. Cap in brilliant chrome-plating brass, and self-sealing tail piece in EPDM. Temperature range 5÷110 °C. Max. working pressure 16 bar. 1/2"M radiator connection and connection for T178C and T179M adaptors.

### T31C

Straight lockshield valve for toweldryer in brilliant chrome-plating, with connection for adaptor for copper / plastic / multilayer pipe. Body in brass UNI EN 12165 CW617N. Cap in brilliant chrome-plating brass, and self-sealing tail piece in EPDM. Temperature range  $5\div110$  °C. Max. working pressure 16 bar. 1/2"M radiator connection and connection for T178C and T179M adaptors.