

## Data Sheet

### Brass Form A.B.E.E.

Heating & Plumbing Valves Production  
Mandra Attica, 19600  
Athens, Greece

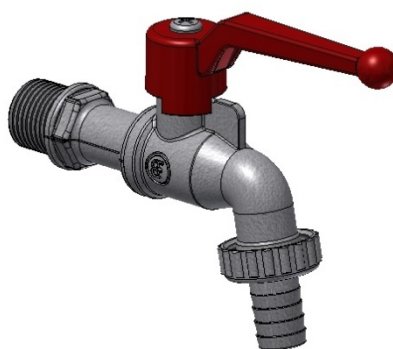
Number - Revision: 003 - 2

April 2012

#### TECHNICAL CHARACTERISTICS

<i>Product Type:</i>	<b>Ball Cocks</b>	<i>Product Series:</i>	<b>Status &amp; Smart</b>
	<b>Chrome, Bronze</b>		
<i>Product ID:</i>	<b>251, 2510, 1251, 1252</b>	<i>Available Dimensions:</i>	<b>1/2"</b>
		<i>Color :</i>	<b>Red, Blue, Chrome</b>

**ID. 251**



#### SPECIAL FEATURES

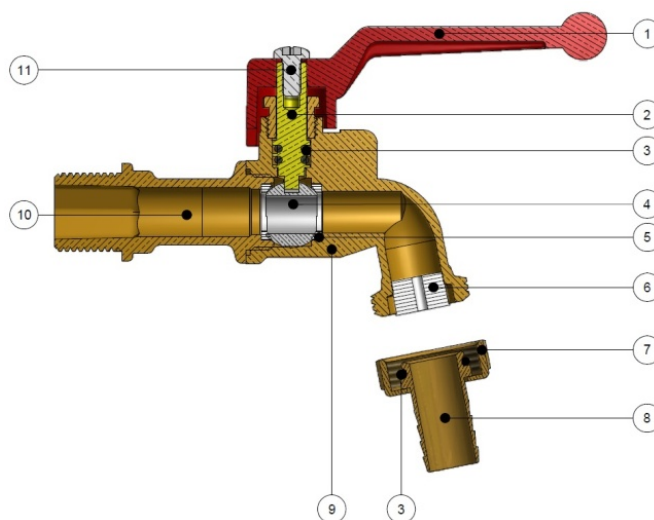
- Long connection thread 1/2
- Quality control (1 by 1)
- 5 year guarantee
- Aluminum Handle electrostatic painting

#### TECHNICAL STANDARDS

- Raw Material Specification: Hot Forged brass according to EN 12165 (CW 617N) and brass rod according to EN 12164 (CW 614N)
- Coating: Nickel (Ni) and Chromium (Cr) Plated
- Suitable for drinking water
- Threads: according to ISO228
- Maximum Operation Pressure: PN 16bar
- Maximum Operation Temperature: up to 95 °C
- Suitable for water and heating systems

## TECHNICAL FEATURES

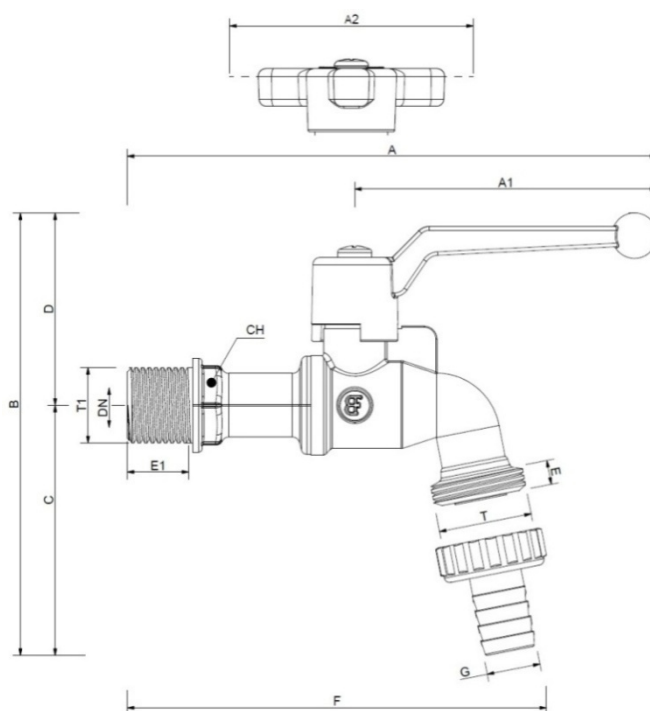
1	Handle / Butterfly	Aluminum, electrostatic dye
2	Spindle	Brass CW614N
3	O rings	NBR Sh70 (x 3 pcs.)
4	Ball	Brass CW614N, Polished, Chromium plated
5	Ball Seats	PTFE (x 2 pcs.)
6	Hose Filter	Plastic made
7	Nut 3/4"	Hot Forged Brass CW617N
8	Hose	Brass CW614N
9	Body	Hot Forged Brass CW617N
10	Tap Fitting	Hot Forged Brass CW617N
11	Screw M3x10	Galvanized, DIN 7985



## MAIN DIMENSIONS

	Status 251	Smart 1251
DN	45	45
A	146	133
A1	84	84
A2	-	Ø58
B	122	105
C	69	65
D	53	40
E	6	6
E1	18	18
F	112	103
G	Ø15	Ø15
T	3/4	3/4
T1	1/2	1/2
CH	22	21

all dimensions in mm



On behalf of

Technical Department

(Signature available upon request)

**Brass Form S.A. – Heating and Plumbing Valves Production**

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