

## **INSULATED METER BOXES**



FROSTPROOF for full meter protection

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## WHY USE THE DANWELL METER BOXES?

DANWELL insulated boxes protects the meter and all other technical installation inside from frost.

## WATER METER INSTALLATION:

In Denmark, water meters are mandatory for all costumers. This water meter should be installed in a way allowing easy access.



Due to the fact that many consumers are absent during the day, the water meter has be installed at the border of the property and the public road, allowing closure of the water supply for any necessary repair of the pipe line or for any eventual installation of tapping tees. It also allows the community to read the water consumption at any time.

#### Advantage of the meter being installed outside of the house:

- 1. After passing through the water meter, the water usage is the homeowners responsibility.
- 2. Controls or repairs can be made during absence.
- 3. Note of consumption can be made doing absence.
- 4. Installation of tapping tees for further consumers can be made.
- In case of any leakages, fast repairs can be made without wasting water and avoiding that drinking water enters into the ground.



Advantage of outside installation of a water meter in Danwell meter boxes: Frost protection!

For this, Danwell's water meter boxes are equipped with an insulating chamber of 700 mm / 27,559" height (see the temperature chart ).







One Water meter

Two Water meters

Technical installation

Conversion units:

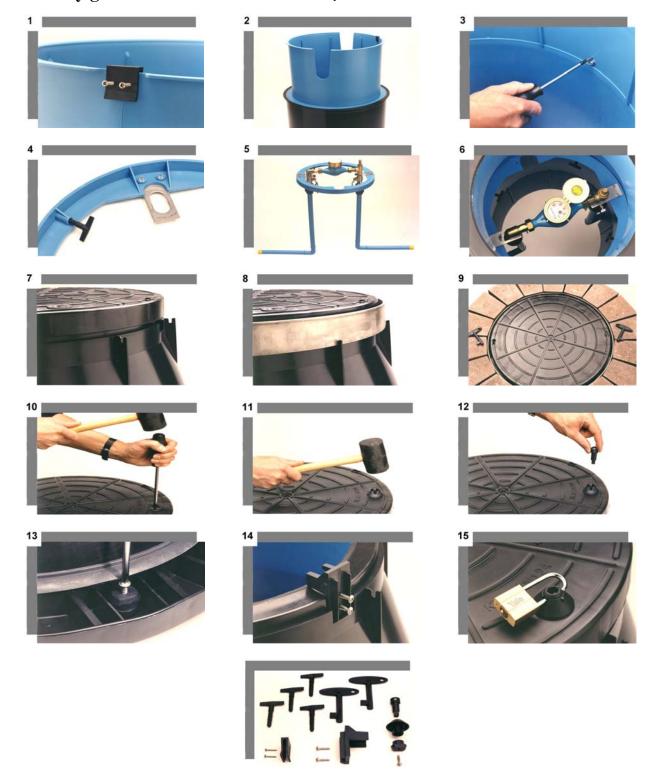
Temperature:  $0^{\circ}$  Celsius =  $32^{\circ}$  Fahrenheit Linear Conversions: 1 Inches (inch) = 25,4 millimetre Liner Conversions: 1 Yard = 3 feet = 0,9144 meter



	Millimetre:	Inches:	Feet:
Cover diameter:	501 mm	19,72 "	
Standard height of			
insulated chamber:	700 mm	27,559"	2,30
Possible height extension:	450 mm	17,716"	1,48
Total depth with 1 extension:	1150 mm	45,275"	3,77
Total depth with 2 extension:	1500 mm	59,055"	4,92
Distance from cover to the meter approx.:	100 mm	3,937"	
Stainless st. surface ring outside:	516 mm	20,315"	

# DANWELL

 $\textbf{Assembly guide} \ \ \text{The insulated water meter box is easy to assemble and install.}$ 



Our insulated water meter boxes are today installed in these countries:
DENMARK, GERMANY, POLAND, SLOVENIA, LATVIA, LITHUANIA, CZECH REPUBLIC, ICELAND, NETHERLANDS, SERBIA, RUSSIA, GEORGIA

Produced since: 1994

# **DANWELL ApS**

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