

Basic Ultrasonic Wall Thickness Gauges

Control and measure thickness quickly with decimal precision with the QS2 V and QS2 DLV models in all types of materials such as steel, glass and plastics, among others, or exclusively in steel with the QS2 S and QS2 DLS models.

With integrated speed table¹, minimum detection and 1000 data memory, the QS2 offers excellent performance at the best price.

-  Measuring range from 1 to 500 mm
-  0.1 mm resolution
-  Adjustable propagation speed²
-  Minimum Value Hold
-  Memoria for 1000 readings³
-  USB for data transfer³
-  **5 year limited warranty⁴**
-  **The best post-sale support**



1. Only QS2 V and QS2 DLV models.

2. Depends on the model.

3. Models with Datalogger. dmq DataCenter no cost.

4. On the electronics unit.

Ideal for measurement and control of:

Pressure vessels
(e.g. fire extinguishers)

Tanks and
compressors

Metal parts¹
(Tubes, bars, etc.)

Plastics, glass, ceramics
among others¹

Transducers



5 MHz Ø10 mm 90° transducer

General use transducer.
Range 1 to 300 mm | Temp. -10 a 40 °C



5 MHz Ø10 mm Straight transducer

General use transducer.
Range 1 to 300 mm | Temp. -10 a 40 °C



7 MHz transducer

Ideal for measuring thin wall thicknesses, curved surfaces and small parts.
Range: 0.8 to 70mm

dmq DataCenter

Software used to transfer measurements stored in all units with a datalogger to a PC so that data can be analyzed and processed with tools available in DataCenter.

DataCenter is available for download from our website and can be used at no additional cost.



Transfer data to your PC



View measurements



Export to other programs



Analyze data



dmq DataCenter

Available for Windows XP / 7 / 8 / 10
in www.demeq.com/datacenter

Models



Models



Velocity



Memory



Data output

QS2 S

Fixed for Steel



QS2 DLS

Fixed for Steel



QS2 V

Adjustable



QS2 DLV

Adjustable



Ready to use

Delivered in a high impact carrying case where inside you will find:



- 1 QS2 electronic unit
- 2 5MHz transducer
- 3 Coupling gel
- 4 USB cable to connect to a PC⁵
- 5 Quick user guide
- 6 Certificate of conformity

5. QS2 DLS and QS2 DLV models.



QS Family

Ultrasonic Wall Thickness Gauges



dmeq | Measure
+ Control

Instruments developed and manufactured by DMEQ

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