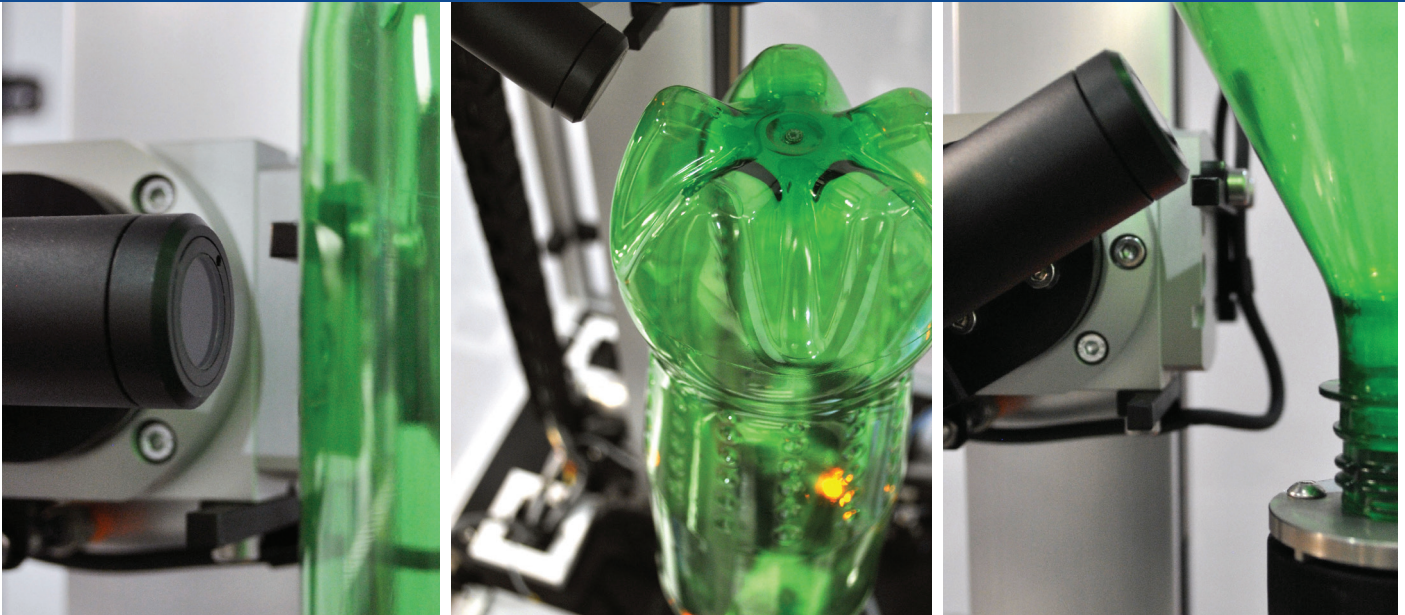


PRODUCT INFORMATION SHEET

B300 Bottle Wall Thickness Gauge



Base and Wall Thickness Measurement



Features

- Accurate and repeatable measurements using **NEW** Linear non-contact technology
- Traceability and Certification to UKAS standards
- 4-Axis system which allows measurement to be taken at almost any angle, externally without entering the bottle neck
- Reporting – Flexible data output capability for Statistical Process Control (SPC)
- User friendly simple operation
- Motor driven control for 'user' programmable measurement positions
- Bottle profile self-teach function

Standard Measurement Features

Shoulder Thickness

Base Thickness

Wall Thickness

Bottle Height

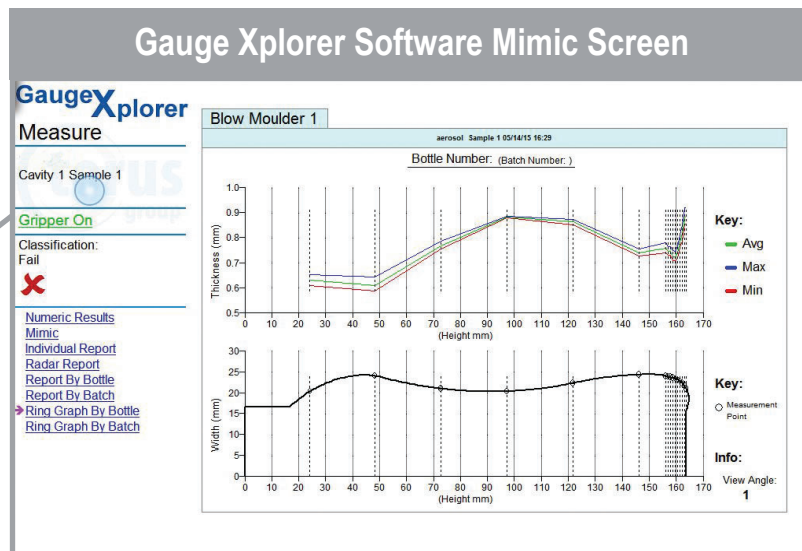
Base Corner Thickness

Base Clearance

PRODUCT INFORMATION SHEET

B300 Bottle Wall Thickness Gauge

www.torus-group.com/measurement



Improve your Measurement Reports

Torus' powerful Windows software presents the operator with measurement information for all features where applicable.

All measuring systems are supplied with a Windows 7 Professional Operating System, ensuring secured operator access and powerful networking capability to your existing quality systems.

Technical Specification

Material Types	PET Containers (Others upon evaluation)
Colour	All Colours that are: Translucent/Transparent including clear, red, blue, orange, brown & green (Others upon evaluation)
Bottle Height Range	Up to 480mm
Neck ID	15-37mm Opening (Others upon evaluation)
Outside Diameter	Up to 200mm
Thickness	0.120-2.000mm thickness subject to evaluation
Radial Measurement	Radial direction – Up to 960 measurements
Vertical Measurement	Vertical direction - Up to 960 measurements per feature type

Contact us today for a quote or to trial the B300 Wall Thickness Gauge.



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