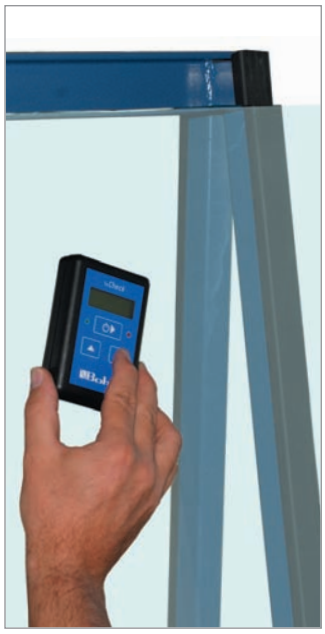
- Innovative tin side tester
- The latest LED technology
- Measuring is only required on one side
- Three display options
- High-durability lamp
- Low energy consumption

www.bohle-group.com

TinCheck®

Innovative tin side tester

Tin*Check*® detects the tin side of float glass



Modern glass production is largely based on float processes. This production process creates a distinction between the side of the glass which has been placed on the tin bath and its atmospheric side. Knowing which side of the glass pane has been exposed to the tin bath in the course of its production process is meanwhile important in various glass processing applications.

Our innovative Tin*Check*® measuring device now identifies the tin bath side quickly and easily.

And this is how easily Tin*Check*® works.

The significant disadvantages of conventional measuring devices have been eliminated by applying the latest technologies. Because Tin*Check*® is equipped with electronic components of the very latest LED generation, the measurement only needs to be taken on one side of the glass

Simply place the compact device on the glass pane and press the start button, that's all. The result will be displayed immediately:

Tin bath side:	the green diode lights up
Atmospheric side:	the red diode lights up

If required, an additional acoustic signal can also be activated to provide orientation for users with achromatic vision.

» TinCheck® works quickly and easily «

In the basic (Bohle) setting, TinCheck displays a result based on stored reference measurements of standard float glasses from different glass manufacturers. In client mode (mode B) users are able to define and store a threshold value within the device by taking a comparison measurement of a reference glass pane (a measurement on both sides). Thus, it is no longer problematic to measure special glass.

Comparison between Tin*Check*® and conventional tin side testers

	Tin*Check*® (BO 51 646 15)	Conventional tin side testers
Measuring technology	LED	UV lamp
Lamp durability	high	low
Energy consumption	low	high
Required measuring operations	measurement on one side	measurement on both sides
Lighting conditions	any	Shading frequently required
Display	Clear text, LED, acoustic	visual
Other features	graphic display	subjective assessment required

The Tin*Check*® includes a protective bag, 2 AA batteries and an extensive operating manual.

» Long service life «

The application of LED lamps and the fact that the automatically switches itself off after 90 seconds keep the energy consumption low enough for Tin*Check*® to be completely mains-independent, as well as ensuring a long service life for the batteries included in the delivery. In addition, the Tin*Check*®'s LED technology can be expected to furnish its lamps with a significantly extended lifetime.

Germany

Bohle AG · Head Office
Dieselstraße 10
D - 42781 Haan

T +49 2129 5568-0
F +49 2129 5568-201

export@bohle.de

United Kingdom and Ireland

Bohle Ltd.
Fifth Avenue
Tameside Park · Dukinfield
Cheshire · SK16 4PP

T +44 161 342 1100
F +44 161 344 0111

info@bohle.ltd.uk

South Africa

Bohle Glass Equipment (Pty) Ltd.
Unit 3, Graphite Industrial Park
Fabriek Street,
Strijdom Park 2125, Gauteng

T +27 11 792-6430
F +27 11 793-5634

info@bohle.co.za

USA

Bohle America, Inc.
13850 Ballantyne Corporate Place
Suite 500
Charlotte, NC 28277

T +1 704 887 3457
F +1 704 887 5201

info@bohle-america.com

8-2108 · 10_08 · GB · Na 4,7