

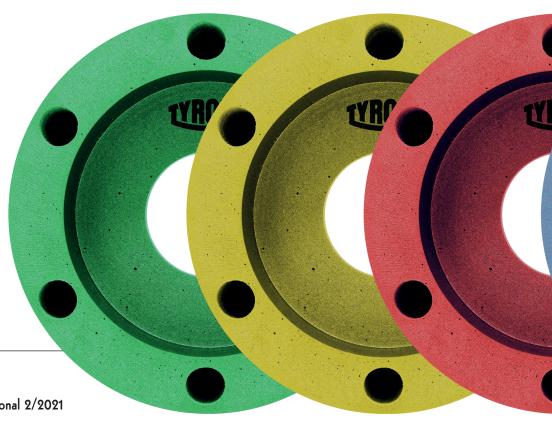
## TYROLIT

# THE COMPLETE SOLUTION FOR GLASS EDGING ON A SINGLE DOUBLE EDGING MACHINE

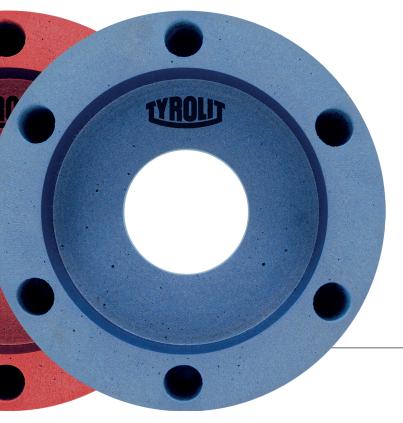
With more than 100 years of history, Tyrolit is continuing to work with passion for technology, experience and a strong innovative spirit, offering tailored grinding solutions and a comprehensive assortment of standard tools for customers around the world.

#### STARTING A REVOLUTION IN THE FLAT GLASS PROCESSING

The STARFLEX set of diamond cup wheels, which was first introduced three years ago, started a revolution in the flat glass processing on double edging machines. The STARFLEX universal set is able to grind a wide range of glass types, from 3mm mirror glass to thick glass, or even laminated glass using always the same sequence of tools. The specifically developed bonds and the perfect match of the







metal and resin wheels allow excellent removal capacity at high speed.

#### CERIUM POLISHING CUP WHEELS

Furthermore, Tyrolit created CERIUM polishing cup wheels for the last steps of glass processing. These cups can be used at very low pressure and high speed and still provide a perfect edge surface quality from the very first piece. CERIUM cup wheels ensure an excellent final polishing quality that reduces roughness of the edge to a very close level to the glass surface.

#### SURFACE POLISHING WHEELS

In 2021, the sequence for double edging machines was completed with the introduction of polishing cup wheels, which are able to provide extraordinary finishing results in all working conditions. In particular, SURFACE polishing wheels are specifically developed for the flat edge processing on double edging machines. On thick laminated glasses smudging is avoided due to the innovative deep bores. At the same time, excellent working continuity is achieved on thin







#### THE TYROLIT GROUP

TYROLIT is one of the world's leading manufacturers of grinding and dressing tools as well as a system provider for the construction industry. Headquartered in Schwaz (Austria), the family-owned business combines the strengths of being a part of the dynamic Swarovski Group with over a century's worth of individual corporate and technological experience.

glasses. Last but not least, Tyrolit outdid itself with the ARRIS polishing wheels, specifically developed for high quality finish of the arris.

### DIFFERENT ABRASIVE GRITS AND BINDINGS

Tyrolit R&D competence on different abrasive grits and bindings together with application know-how allowed Tyrolit to develop and offer a complete sequence of tools that grant an easy machine setup for all glass processing on double edging machine. As a result, there is a considerable increase in productivity.

TYROLIT wheels are available with different at-

tachments and sizes to fit all machines available on the market. And not to forget: TYROLIT is able to offe a full range of tools for straight line edging machines, as well.

