

#GPD2018

ALL EYES ON GLASS.

GLASS PERFORMANCE DAYS 2018
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IT ALL COMES DOWN TO THE WHEEL

ABSTRACT

Equipped with state-of-the-art technology, Bohle produces cutting wheels for a variety of applications and invests permanently in their further development. The correct selection of the wheel diameter, cutting angle and type of grind has a significant influence on an optimal cutting result which leads to reduced production costs.

The presentation will give detailed information regarding glass cutting in general and cutting of float glass in glass thicknesses from 0.3 to 25 mm. Suitable products for different applications like cutting on float lines (longitudinal cut; cross cut), straight cutting on standard cutting tables, cutting of shapes and obtaining an open cut in the automotive sector will be listed. Recommendations of suitable pillar post systems (systems into which the wheel holders are mounted) will be given for the different applications. It will be explained which type of wheel holders are commonly used in the market and their different life spans depending on the material will be listed.

By choosing the optimal combination of materials of the wheel holders, wheels and axles, the cutting quality can be improved considerably.

Peter Pokoern, Bohle AG

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