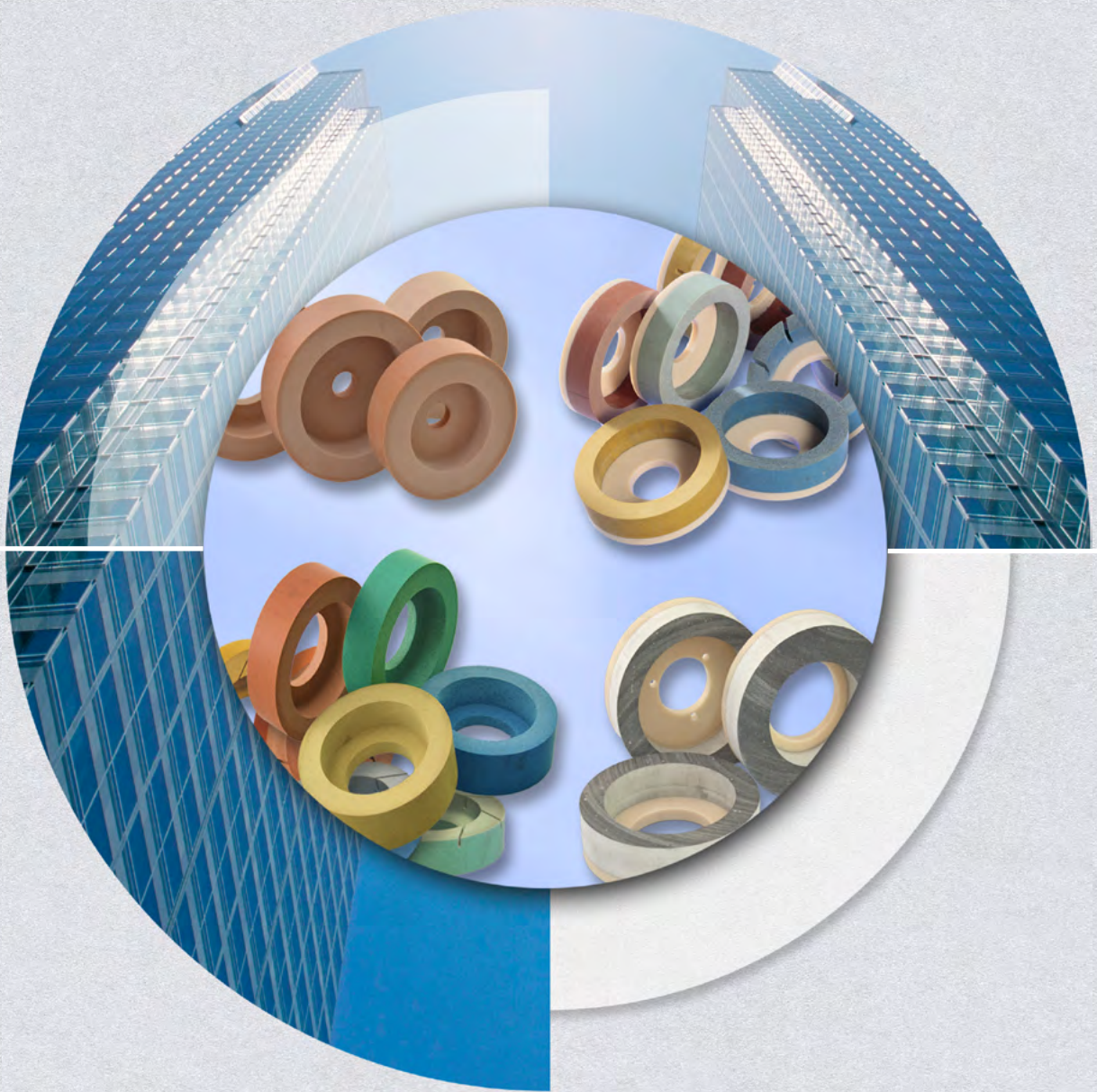


ARTIFEX
Elastisches Schleifen und Polieren
Elastic bonded Abrasives



**ELASTIC BONDED ABRASIVES
FOR FLATGLASS PROCESSING**

QUALITY MADE IN GERMANY SINCE 1924

ARTIFEX POLISHING WHEELS

This product range was developed for finishing of all types of flat glass on single or double edger machines. Our AO-BJ and AO-BQ6 wheels give a high cutting power at very low working pressures. This ensures a long life span of the wheel as well as the spindles. Highest gloss is reached with the resin bonded cerium wheel CE-3 on the last spindle.



FEATURES FOR THE EDGE AO-BJ/AO-BQ6

- Special abrasives composition
- Added polishing powder for optimum gloss
- Colours according to grain size
- Wear resistant Polyurethane bonding system
- AO-BQ6 with solid bottom plate

FEATURES FOR THE ARRIS EK 120 SJ

- High quality white fused Alumina of European origin
- Hard polyurethane bonding for long life span

HIGH GLOSS FINISH WITH CE-3

- White pure Cerium oxide for perfect finish
- Special resin bonding for optimal results

MACHINE PARAMETERS AND SETUP

- AO-BJ and AO-BQ6 need less pressure and water than other wheels.

At setup reduce pressure to 0 bar or move spindle completely off the glass, then slowly increase pressure or move spindle up slowly (until ampere meter shows a very slight increase). Wait for the first result and then increase pressure or spindle infeed in small steps. Do not overpressure the wheels. If the result is not satisfactory (i.e. scratches on the glass) reduce the pressure.

- EK 120 SJ is operated like any other type of arriss
- CE-3 needs as little water as possible and a preferable speed of 1,400min⁻¹.