

FORTAS GRINDING WHEELS



FORTAS GRINDING WHEEL

A group of wheels manufactured using NX, NX2, SV or NW abrasive and high-performance bond to radically improve the wheel performance.

● Experience Strong and Wear Resistance!

- Realizes 50% higher strength (as compared with conventional bonds).
- Wheel wear is controlled to improve the grinding force.
- Especially useful for high-load grinding, which needs to prevent increasing corner radius and wheel wear.

● Characteristics

● Dressing interval extension

Can be extended by 20-50% as compared with conventional bonds.

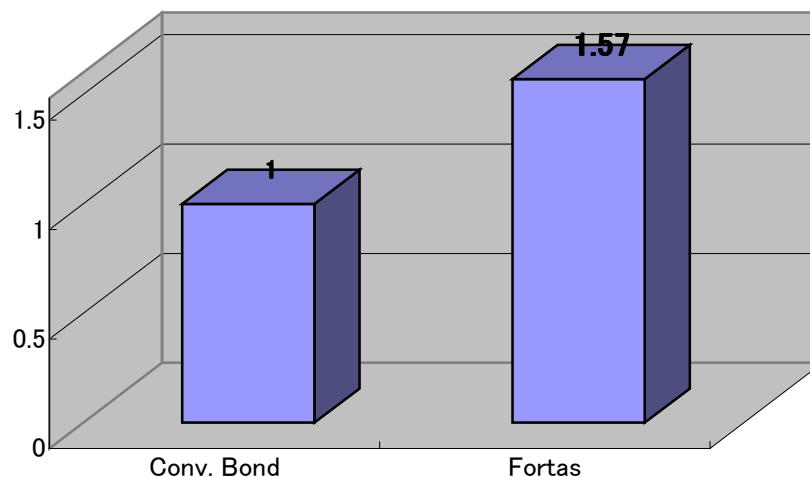
● Prevents grinding burns

The specified bonding force can be obtained at lower bond content.

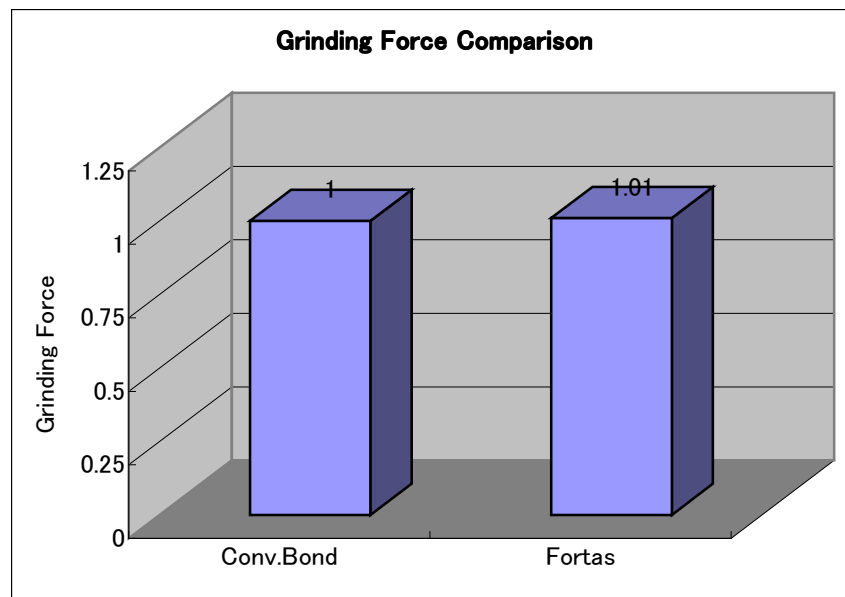
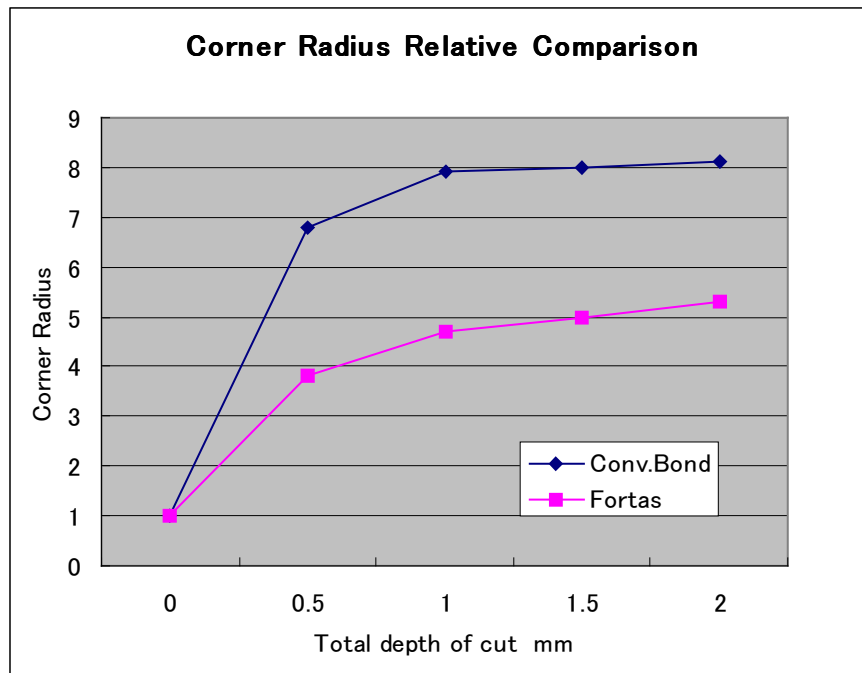
↓
Increases porosity

↓
Prevents grinding burn, improves the surface quality and reduces work affected layer.

Deflective strength -Wheel NX2 220 I 10 V



FORTAS GRINDING WHEELS



- **Applications**
 - Groove grinding, angular grinding, crank grinding, screw grinding, etc
 - Useful for good profile holding type of high-efficiency grinding