



## PROPRIETARY GRAIN PROVIDES 20%+ IMPROVEMENT IN METAL REMOVAL RATES

Excels on steels (mild, stainless, and tool), high-temperature alloys, cast iron and forgings, soft metals (aluminum, bronze, and brass), and glass and ceramics. A good choice for light- to moderate-pressure applications.

### KEY INDUSTRIES

TRANSPORTATION EQUIPMENT | METALWORKING | GENERAL MAINTENANCE (MRO)

### TYPICAL R821P APPLICATIONS

BACKSTAND GRINDING AND BLENDING | SWINGFRAME | RECIPROCAL TABLE

[www.nortonabrasives.com](http://www.nortonabrasives.com)

## FEATURES & BENEFITS

- Proprietary grain shape and chemistry: self-sharpening zirconia alumina grain provides higher cutting efficiency and lower force provides rapid cut, less power draw, longer life, and 20% improvement in MRR (metal removal rates)
- Durable grain coating provides strong grain base adhesion, longer life
- Strong but flexible, Y-wt cotton backing
- Cool cutting; good choice for light- to moderate-pressure applications
- Available in 24 – 80 grit range, close coat design minimizes loading; excels on soft metals (aluminum, brass and bronze) as well as a variety of steels and cast iron
- Available in reversible Plyweld (extra strong patch) butt joint to eliminate joint breakage
- Bright blue grain side and R821P backprint for easy identification

## AVAILABILITY

Norton BlueFire R821P stock and made-to-order part numbers remain the same as former Norton NorZon Plus R821P part numbers.

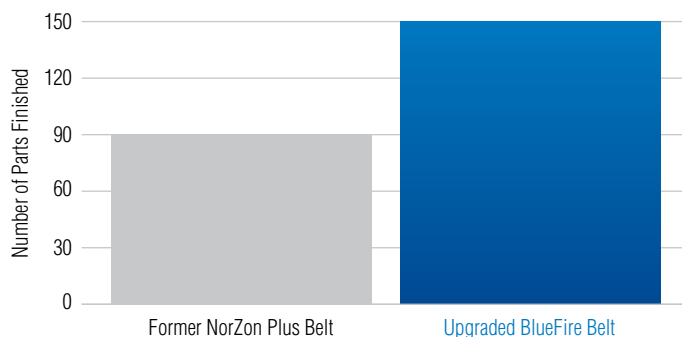
### R821P Stock Belts

Benchstand 1" to 6" wide, 36" to 72" long

### R821P Made-to-Order Belts

BlueFire R821P belts can be made to your custom requirements. Contact your local Norton representative for availability and quotation.

**3" x 132" 36 GRIT BELTS GRINDING MALLEABLE IRON  
OFFHAND ON BACKSTAND GRINDER**



**BEST** – NORTON Blaze

**BETTER** – NORTON Red Heat

**GOOD** – NORTON BlueFire

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