

# INCREASE TOOL LIFE AND REDUCE COSTS

## **Unmatched Surface Hardness. Unmatched Durability.**

Wilson Tool International's patented Nitrex® high endurance surface enhancement increases press brake tooling life by several times that of untreated tooling. Nitrex is a heat-treat process that permeates tool steel to achieve a surface hardness of HRC-70, offering unmatched durability and performance.

## **Minimized Galling. Zero Corrosion.**

Nitrex adds lubricity to press brake tooling that lowers friction as the sheet metal slides over the V-opening of the die, effectively minimizing galling in even the toughest bending situations. Unlike ordinary press brake tooling, Nitrex-treated tools experience zero corrosion, resulting in faster cleanups and longer-lasting tooling.

## **Lower Tooling Costs. Increased Productivity.**

Nitrex delivers dramatic increases in both the durability and longevity of press brake tooling — resulting in significant gains in productivity, lower overall tooling costs and superior finished products. Available only from Wilson Tool International, Nitrex is a standard offering on all Wilson Tool press brake tooling.

## **Nitrex High Endurance Surface Enhancement Provides:**

- Surface hardness of HRC-70
- Significantly longer tool life
- Less galling
- Corrosion resistance
- Increased productivity
- Lower tooling costs



**For more information, visit [wilsontool.com](http://wilsontool.com), call our tooling technicians at 800.445.4518 or contact your sales engineer.**

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