

# ROTARY DIES TURN OUT SUPERIOR PARTS

Wilson Tool International rotary dies offer a special tooling solution with numerous benefits for many bending applications.

Because tonnage disperses with the movement of the rotating cam, the application requires less tonnage and makes bending larger sheets significantly easier for operators. In some cases, using a rotary tool can cut labor costs in half, when more than one operator has traditionally been required, and improves safety.

For cosmetic applications, rotary bending greatly decreases tonnage and part marking so sheets may require less protection and have improved finished appearance.

## Features and Benefits:

- Improved safety for larger parts due to material whip being eliminated
- Reduced tonnage on an application by 50% or more
- Material marking is reduced since tonnage is reduced on the shoulder of the die and abrasion is lessened
- Creative designs optimize process efficiency and lead to potential reduction in labor needs
- Wilson Tool International press brake tooling technicians, with 35 years experience, will design a tool ensured to work upon receipt
- Available in every tool style



**Shown form down. Can be designed form up.**

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	ROTARY TOOL	WIPING TOOL	TRADITIONAL V-DIE
<b>MATERIAL MARKING</b>	Best	Good	Better
<b>MATERIAL HANDLING — LARGE SHEETS</b>	Best	Best	Lots of Whip
<b>MATERIAL RANGE</b>	Thin to Thick	Thin	Thin to Thick
<b>MATERIAL THICKNESSES PER DIE</b>	1	1	3
<b>TONNAGE GENERATED (VERTICAL)</b>	Lowest	Moderate	Highest
<b>THRUST (HORIZONTAL/FRONT TO BACK)</b>	None	Lots	None

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

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