How to create a hinge in a press brake

Ideally, if you need a to make a hinge, you would do so in a punch press where it is most efficient, but sometimes your resources or application limits you. Fortunately, creating hinges is not limited to just punch presses. When you find yourself needing to make a hinge and you either don't have a punch press or you do but your form is too large, a curl tool is a great solution.

Watch the video to see how this tool works.

If you are interested in learning more about the curl tool, please call the Wilson Tool Press Brake Sales Desk at 800-445-4518.

A fraction of the size of standard punches, EXP™ punch technology from Wilson Tool International® is more productive, more durable and more affordable than any other punch press tooling.

4x faster setups result in less downtime. Ultima® tool steel makes EXP punches last 2x longer. Standard holders with universal punches make it practical to replace only the punch. Smaller punches mean you can stock more shapes in less space. EXP punches also require significantly less material to produce, resulting in less waste.

Expect more for less. EXP punch technology is simply better tooling for less money.
Wilson Tool offers an American safety tab that can be added to your current American conventional style punches. Safety tabs prevent your tools from falling out of the press brake when the clamp plates are loosened, making your set-up easier, more efficient and safer. Instead of purchasing an entire new punch with safety tangs, you can save money by purchasing the safety tab alone. Wilson Tool's safety tabs are reversible giving you the flexibility required for your varying applications. And installation is easy with our included kit.

Weight restrictions may apply.

For more information on our safety tabs, please contact the Wilson Tool Press Brake Sales Desk at 800-445-4518.

THE FACES OF WILSON TOOL
Scott Tacheny

Turret Special Application Engineer

Years at Wilson Tool: 23

What is your favorite aspect of your job?
Helping customers and sales resolve problems by teaching them about the various tool designs and how to achieve difficult forms.

What do you enjoy doing in your free time?
Riding my motorcycle, reading and watching the wildlife in my backyard.

What is something that people would be surprised to learn about you?
This will be especially shocking to those who know me but I used to be so afraid of public speaking I almost failed speech class!

If you had to eat only one food item for the rest of your life, what would it be?
Thin Mint Girl Scout cookies

Where is the most interesting place you have been? Why?
England. It's such a beautiful country with so much history. I especially like the Cotswolds.