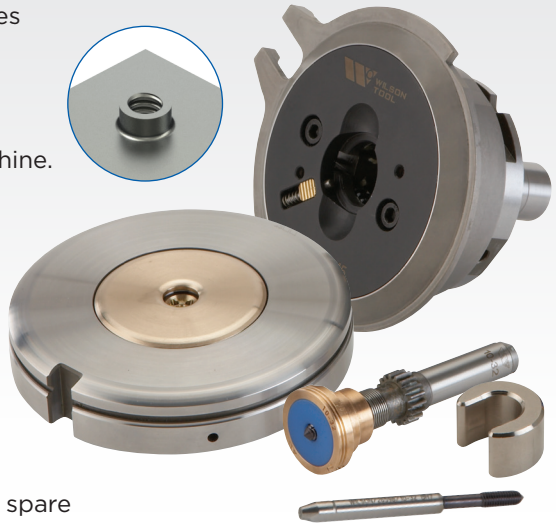
TAPPING TOOL TRUMPF-STYLE FOR PUNCHING

BETTER THREADS — FASTER SETUPS

The Wilson Tool International tapping tool for TRUMPF-style machines enables sheet metal fabricators to create high precision threads.



Increased Efficiency

- Eliminate secondary operations such as tapping on a separate machine.
- Create formed threads which are stronger and have a higher tensile strength than traditional cut threads.
- Eliminate sheet scratching by eliminating shavings.
- Tap threads in thinner materials when an extrusion is formed first.

Premium Benefits

- Quickly replace tapping module using a spring-loaded retention system. No additional tools are required.
- Protective shipping case can hold two upper units, two lower units, spare tapping modules, spare taps, and a tap-length setting gauge for easy storage.

Optimal Performance

- Longer life due to high speed steel construction, making them strong and more wear resistant.
- Titanium Aluminum Nitride (TiAIN) coating to increase lubricity and reduce wear in tough materials.
- A wide selection of tap sizes and pitch are available from Wilson Tool.

In addition to the tapping tool for TRUMPF-style machines, Wilson Tool offers QuickTap® tapping tools for Thick Turret, Strippit PX and Euromac style machines. To learn more about tapping options, visit wilsontool.com/tapping

Scan QR Code to See Tapping Tool in Action

Cost of Making 10,000 Threaded Holes		
	TRUMPF	**Manual**
Press Stroke / Tapped Holes	50 / minute	11 / minute
Time to Tap 1 Hole	1.2 seconds	5.45 seconds
Cost of Tap	$119.25	$15.00
Tapped Holes (per tap)	10,000	2,000
Tap Cost (per hole)	$0.0119	$0.0075
Tapping Oil Cost (per gallon)	$65.85	$38.42
Tapped Holes (per gallon)	77,000	40,700
Tapping Oil Cost (per hole)	$0.0008	$0.0009
Punch Press Rate	$100 / hr	$60 / hr
Rate Cost (per hole)	$0.0333	$0.0909
Percentage of Missed Holes	0	2
Material Handling Charge	0	7
Cost to Tap 1 Hole	$0.0460	$0.0993
Total Cost to Tap 10,000 Holes	**$460**	**$993**

TRUMPF is a trademark of TRUMPF GmbH + Co. KG.

For more information, visit wilsontool.com/punching, call our tooling technicians at 800.328.9646 or contact your sales engineer.

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