

A BRAND® A-PIPE Advanced Performance Pipe Taps

Designed to work a wide variety of materials!

PRIMARY TARGETS

- **Customers Pipe Threading from Production to Job Shop**
- **Customers who Suffer from Pipe Threading Troubles**
- **Customers who Pipe Thread in Multiple Materials**

SOLUTIONS

Stable Tapping with Long Tool Life is **Achievable**

Scan or Click to Research it Online!



WHAT OUR CUSTOMERS SEE

I have been tapping pipe threads for 20 years and this tapered pipe tap is the smoothest I have ever seen.

HOW DOES IT WORK?

Variable Lead Flute Geometry

• Flute Shape Creates Mangable Chips for **Easy Evacuation**

Interupted Threads

 Tapered Pipe Series Design Offers Interupted Thread to Reduce Tapping Torque

Wide Range of Pipe Thread Specfications and Extended **Length Available**

NPT, NPT-Long Shank, NPS, BSPT, BSPP





A Brand® A-PIPE

Advanced Performance Pipe Taps



A Brand® A-Pipe

The A Brand® A-Pipe Tap is OSG's newest addition to the A Brand® line up. With an expansive size offering, the new A-Pipe Tap has enhanced cutting geometry with proprietary V Coating for extended tool life that performs exceptionally in a wide range of materials.





40°

Features & Benefits

- OSG's proprietary V coating for prolonged tool life.
- HSSE material for increased wear resistance.
- **Enhanced cutting geometry** for improved performance in a wide range of materials.

List Numbers

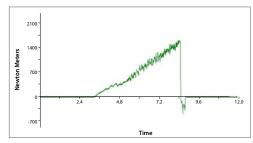
Size Range

16570 - A Brand® A-NPT (Inch)	1/16"-1"
16575 - A Brand® A-LT-NPT (Inch, Long Shank)	1/16"-1"
16580 - A Brand® A-BSPP (Inch)	1/8"-1"
16585 - A Brand® A-BSPT (Inch)	1/8"-1"
16590 - A Brand® A-NPS (Inch)	1/16"-1

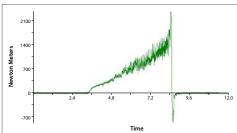
Stabilized Cutting Torque

Comparison

The A Brand® A-NPT tap demonstrates more consistent torque while producing threads than the competitor, resulting in better tool life and thread quality.









Processing with Taper Pipe Taps

A36 Steel

The A-Pipe taps are able to achieve stable performance beyond 100 holes while the competitor's tool failed to successfully process a single hole.

Tool	A-NPT	Competitor
Tool Size	PT 1/8-28 2.5P	
Work Material	A36 Steel	
Pre-Drilled Hole	Ø0.32" x 0.62" (Through)	
Gage Plane	0.51"	
Cutting Speed	23 SFM (272 RPM)	
Coolant	Water-soluble Chlorine-Free (10%)	
Machine	Horizontal Machining Center	





