



# 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

## 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

### Interrupted Threads

- Tapered Pipe Series Design Offers Interrupted Thread to Reduce Tapping Torque

### Wide Range of Pipe Thread Specifications and Extended Length Available

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



osgtool.com

OSG USA, Inc. : 800-837-2223

OSG Canada, Ltd. : 905-632-8032 • OSG Royco (Mexico) : (52) 477 478-02-00

# 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.



### 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

- 16570 - A Brand A-NPT (Inch)
- 16575 - A Brand A-LT-NPT (Inch, Long Shank)
- 16580 - A Brand A-BSPP (Inch)
- 16585 - A Brand A-BSPT (Inch)
- 16590 - A Brand A-NPS (Inch)

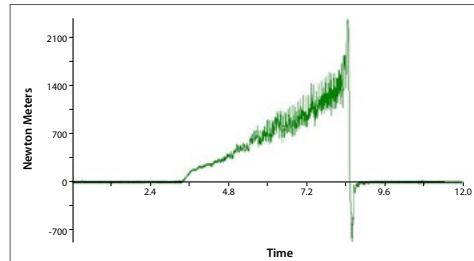
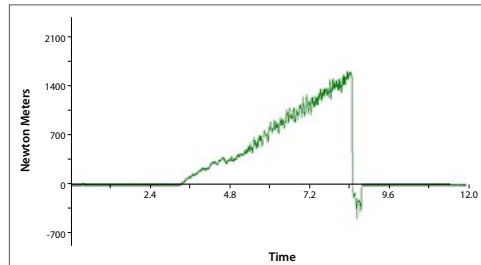
### Size Range

- 1/16"-1"
- 1/16"-1"
- 1/8"-1"
- 1/8"-1"
- 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.

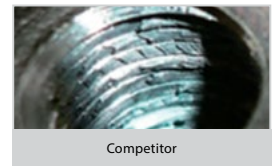


### Processing with Taper Pipe Taps

#### 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	



For more information use your phone to scan the QR code to the right and visit: [osgtool.com/apipe](http://osgtool.com/apipe)

