



A BRAND[®] A-SFT & A-POT

Any Material, Any Application, Any Time!

The World's Best Tap Series!

PRIMARY TARGETS

- Customers Who Want **One Tap to Do it ALL!**
- Customers Looking for Chip Control and High Quality Threads

SOLUTIONS

- Solves Tapping Issues like Chip Evacuation, Tap Breakage, Etc.
- Operates at Higher SFM's to Reduce Cycle Times!

WHAT OUR CUSTOMERS SEE

- Highest Quality Tap Chips They've Ever Seen!
- Just Hit Cycle Start... and it Just Works!

HOW DOES IT WORK?

Variable Lead Helix

- Directs Chips Away from the Hole Efficiently

Powder Metal Substrate + TiCN Coating

- High Wear Resistance

Very Comprehensive Offering

- Many Stocked Sizes in Inch & Metric, Multiple Lengths and Coolant-Through



A Brand® A-SFT & A-POT

Advanced Performance Spiral Flute and Spiral Point Taps

A Brand® A-SFT

The A Brand® A-SFT is an all-purpose tap series designed to excel in a wide variety of materials. Now available in DIN length, long shank, and coolant-through; the opportunities are endless. Made from powdered metal HSS and featuring OSG's proprietary V coating to achieve excellent wear resistance. A-SFT, with a unique variable helix flute design, reduces cutting forces and encourages stable chip evacuation.



Features & Benefits

- **OSG's proprietary V coating** for prolonged tool life.
- **Powder metallurgy HSS** for increased wear resistance.
- **Sharp cutting edge** to stabilize chip shape.
- **Variable helix flute** to accelerate and control chip evacuation.

List Numbers

16500 - A Brand® A-SFT (Metric)
 16505 - A Brand® A-SFT (Inch)
 16520 - A Brand® A-LT-SFT (Metric, Long Shank)
 16525 - A Brand® A-LT-SFT (Inch, Long Shank)
 16540 - A Brand® A-OIL-SFT (Metric, Coolant)
 16545 - A Brand® A-OIL-SFT (Inch, Coolant)

Size Range

M1.4-M56
 No. 4-2"
 M3-M24
 No. 4-1"
 M6-M56
 1/4"-2"

Chip Evacuation

Excellent Chip Evacuation in Various Materials

Most tapping troubles are caused by unstable chip evacuation. The A-Tap series resolves such troubles and is applicable to a wide range of work materials and cutting conditions.



Conventional Tap



A-SFT

A Brand® A-POT

The A Brand® A-POT is an all-purpose tap series designed to excel in a wide variety of materials. Now available in DIN length, long shank, and coolant-through the opportunities are endless. Made from powdered metal HSS and featuring OSG's patented V coating to achieve excellent wear resistance. The A-POT series has unique geometry that enables greater chip control to produce tightly compacted and controlled chips for easy evacuation from the hole.



Features & Benefits

- **OSG's proprietary V coating** to improve wear resistance and extend tool life.
- **Powder metallurgy HSS** for increased wear resistance.
- **Sharp cutting edge** that stabilizes chip shape.

List Numbers

16510 - A Brand® A-POT (Metric)
 16515 - A Brand® A-POT (Inch)
 16530 - A Brand® A-LT-POT (Metric, Long Shank)
 16535 - A Brand® A-LT-POT (Inch, Long Shank)
 16550 - A Brand® A-OIL-POT (Metric, Coolant)
 16555 - A Brand® A-OIL-POT (Inch, Coolant)

Size Range

M1.4-M24
 No. 2-1"
 M3-M24
 No. 4-1"
 M6-M24
 1/4"-1"

Superior Threads

No Galling of the Work Material



Mild Steel



Stainless Steel



For more information use your phone to scan the QR code to the right and visit: osgtool.com/a-sft or: osgtool.com/a-pot

