

## MICRO-STOP

MICRO-STOP is a precision tool for the adjustment of the depth of countersink and deburring of holes. The tool is formed by a device that adjusts the depth which guarantees a perfect perpendicular alignment and a depth adjustment with increments of 0.025 mm. (.001 Inch).

The tool is set by the operator to the desired depth cut and then locked. Cutting operations will be uniform and repetitive. The pilot of the cutter is inserted into the hole while the locking nut rests on the surface of the workpiece, the tool then advances to flare the set depth value.

The Micro-stop can be mounted on a portable tool, on a pneumatic or electric drill, on a drill press or on automatic machines or CNC.

The speed and feed rate are the same as a drill bit in HSS or carbide. However, the greater the depth cut lower must the speed be in order to avoid vibrations.

For a longer life of the Micro-Stop keep it free from shavings, sand and debris.



**ORDER NUMBER 19-370**  
 1/4" Diameter chucking Shank  
 9/32" Shaft Travel  
 7/16" Cutter Capacity  
 1/4-28 Threaded Shaft  
 3"1/8 (79,375mm)Overall Length  
 Nylon Threaded No-Mar Foot Piece  
 Rated at 3.000 RPM



**ORDER NUMBER 19-361**  
 1/4" Diameter chucking Shank  
 9/32" Shaft Travel  
 1/2" Cutter Capacity  
 1/4-28 Threaded Shaft  
 3"32 (84,50mm)Overall Length  
 Polished Foot Piece  
 Rated at 3.000 RPM



**ORDER NUMBER 19-365**  
 1/4" Diameter chucking Shank  
 9/32" Shaft Travel  
 9/16" Cutter Capacity  
 1/4-28 Threaded Shaft  
 3"5/8 (92,00mm)Overall Length  
 Nylon Threaded No-Mar Foot Piece  
 Rated at 10.000 RPM



**ORDER NUMBER 19-367**  
 1/4" Diameter chucking Shank  
 9/32" Shaft Travel  
 5/8" Cutter Capacity  
 1/4-28 Threaded Shaft  
 3"9/16 (90,50mm)Overall Length  
 Polished Foot Piece  
 Rated at 10.000 RPM

**SPECIFICATIONS IN THIS SHEET ARE SUBJECT TO CHANGE WITHOUT NOTICE**



**ORDER NUMBER 19-366**  
1/4" Diameter chucking Shank  
9/32" Shaft Travel  
5/8" Cutter Capacity  
1/4-28 Threaded Shaft  
4" (101,60mm)Overall Length  
Nylon Threaded No-Mar Foot Piece  
Rated at 10.000 RPM



**ORDER NUMBER 19-363**  
1/4" Diameter chucking Shank  
9/32" Shaft Travel  
5/8" Cutter Capacity  
1/4-28 Threaded Shaft  
4" (101,60mm)Overall Length  
Polished Foot Piece  
Rated at 10.000 RPM



**ORDER NUMBER 19-364**  
3/8-24 Spindle  
9/32" Shaft Travel  
5/8" Cutter Capacity  
1/4-28 Threaded Shaft  
3"8 (mm)Overall Length  
Polished Foot Piece  
Rated at 10.000 RPM



**ORDER NUMBER 21-221**  
1/4" Diameter chucking Shank  
.180" Shaft Travel  
3/4" Cutter Capacity  
1/4-28 Threaded Shaft  
3.513" (89,00mm)Overall Length  
Polished Foot Piece  
**Nylon Foot ORDER 21-264**  
Rated at 10.000 RPM



**ORDER NUMBER 21-222**  
3/8" Diameter chucking Shank  
.180" Shaft Travel  
3/4" Cutter Capacity  
1/4-28 Threaded Shaft  
3.513" (89,00mm)Overall Length  
Polished Foot Piece  
**Nylon Foot ORDER 21-264**  
Rated at 10.000 RPM

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**ORDER NUMBER 19-358**  
3/8 Diameter chucking Shank  
9/32" Shaft Travel  
1-1 /4" Cutter Capacity  
3/8-24 Threaded Shaft  
5"3/4 (146,00mm)Overall Length  
Polished Foot Piece  
Rated at 3.000 RPM



**ORDER NUMBER 21-223**  
1/2" Diameter chucking Shank  
.280" Shaft Travel  
1 1/4" Cutter Capacity  
7/16-20 Threaded Shaft  
4.715" (119,00mm)Overall Length  
Polished Foot Piece  
**Nylon Foot ORDER 21-302**  
Rated at 3.000 RPM