Wescon Industries Inc.
601 Century Plaza Dr, Houston, TX 77073
www.wesconusa.com

# DATASHEET

PART NUMBER

## W410000L

### Carbide Tipped Countersink Cutter, 100° 1/2" Body

WEBSITE

https://www.wesconusa.com/products/W410000L




* The image represents the general look of the series. Actual product may vary based on options selected.

Wescon Carbide Tipped Aircraft Countersink Cutter Body, designed for use with removable pilots. Professional-grade aerospace tool offering versatility and precision. Features a standard threaded shank for compatibility with microstop cages.

## SPECIFICATIONS

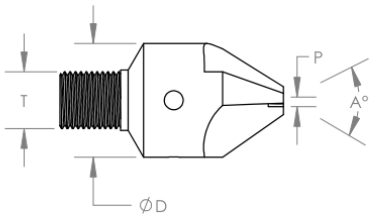
| | |
|---|---|
| **Angle** | 100° Angle |
| **Flute** | 2 Flutes |
| **Material** | Carbide Tipped |
| **Thread Size** | 1/4-28 |
| **Body Diameter** | 1/2" (0.5") |
| **Pilot Hole Size** | 3/32" (0.0938") |
| **Country of Origin** | USA |


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## ADDITIONAL IMAGES AND DRAWINGS

### W410 Series Cutter






| Imperial Standards | | |
|---|---|---|
| **D-Diameter** | **P-Pilot Hole Diameter** | **T-Thread** |
| 5/16" | 0.086" | 1/4-28 |
| 3/8" | 0.086" | 1/4-28 |
| 7/16" | 0.086" | 1/4-28 |
| 1/2" | 0.086" | 1/4-28 |
| 5/8" | 0.086" | 1/4-28 |
| 3/4" | 0.170 " or 3/16" | 3/8-24 |
| 7/8" | 0.170 " or 3/16" | 3/8-24 |
| 1" | 0.170 " or 3/16" | 3/8-24 |
| 1-1/8" | 0.170 " or 3/16" | 3/8-24 |
| 1-1/4" | 0.170 " or 3/16" | 3/8-24 |
| 3/4" | 0.170 " or 3/16" | 7/16-20 |
| 7/8" | 0.170 " or 3/16" | 7/16-20 |
| 1" | 0.170 " or 3/16" | 7/16-20 |
| 1-1/8" | 0.170 " or 3/16" | 7/16-20 |
| 1-1/4" | 0.170 " or 3/16" | 7/16-20 |
| Custom diameter and pilot size available see wesconusa.com | | |

| Metric Standards | | |
|---|---|---|
| **D-Diameter** | **P-Pilot Hole Diameter** | **T-Thread** |
| 10 mm | 2.00 mm | M6x1 |
| 14 mm | 2.00 mm | M8x1 |
| 14 mm | 2.50 mm | M8x1 |
| 14 mm | 3.50 mm | M8x1 |
| 17 mm | 3.50 mm | M8x1 |
| Custom diameter and pilot size available see wesconusa.com | | |

| A-Angle |
|---|
| 78° |
| 82° |
| 90° |
| 100° |
| 110° |
| 120° |

| No.Of Flutes |
|---|
| 2 |
| 3 |
| 4 |

| Material |
|---|
| HSS |
| Cobalt |
| PCD |
| Carbide |
| Carbide Tipped |

**Notes:**
- For ordering: Specify part number (or) if unavailable, generate part number by visiting: wesconusa.com
- Information needed to generate part number: Material, Cutting Angle, Body Diameter, Pilot Diameter, and Number of Flutes

WESCON

Part Number **W410**

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Countersink Cutter with Removable Pilot

Revision 01 | All dimensions are in Inches | Information in this drawing is provided for reference only

Image 1


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