

DATASHEET

PART NUMBER

W415004P

PCD 3/32" Countersink Cutter, 110° 7/16" Body

WEBSITE

<https://www.wesconusa.com/products/W415004P>



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

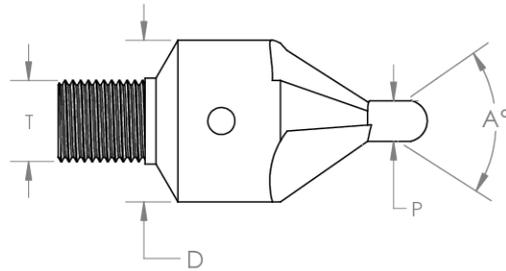
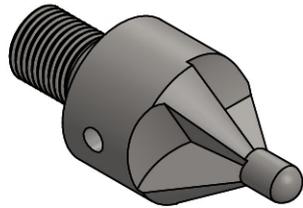
Wescon PCD Aircraft Countersink Cutter with 110 angle. Designed for precision aerospace applications, this cutter features an integrated pilot for accurate alignment, superior durability, and a clean finish on varied materials.

SPECIFICATIONS

| | |
|-------------------|-----------------|
| Angle | 110° Angle |
| Flute | 2 Flutes |
| Material | PCD |
| Pilot Size | 3/32" (0.0938") |
| Thread Size | 1/4-28 |
| Body Diameter | 7/16" (0.4375") |
| Country of Origin | USA |

ADDITIONAL IMAGES AND DRAWINGS

W415 Series Cutter



| D-Diameter | | |
|--------------|-----------|------------|
| Standard | Minimum | Maximum |
| For Imperial | 5/16" | 1-3/8" |
| For Metric | 7.9375 mm | 34.9250 mm |

| P-Pilot Hole Size | | |
|-------------------|-----------|------------|
| Standard | Minimum | Maximum |
| For Imperial | #40 | 1/2" |
| For Metric | 2.4892 mm | 12.7000 mm |

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

| T-Thread |
|----------|
| 1/4-28 |
| 3/8-24 |
| 7/16-20 |
| M6x1 |
| M8x1 |
| M10x1 |

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

See wesconusa.com for full list of available sizes and part numbers.

| | | | |
|---|---|---|-------------|
|  | | Part Number | W415 |
| Do not modify, copy, distribute, or reproduce this drawing without prior written authorization. | | Countersink Cutter with integrated Pilot | |
| Revision 03 | All dimensions are in inches © 2025 Wescon Industries Inc. 601 Century Plaza Dr. Houston, TX 77073, US www.wesconusa.com | | |

Image 1



Image 2



Image 3