**COUNTERSINK CUTTERS**

**AT 409 SERIES STRAIGHT SHANK COUNTERSINK WITH INTERCHANGEABLE CUTTERS AND PILOTS**

Assembly, consists of AT418E (1/2”) cutter, AT416 pilot and AT409-1, 1/4” straight-shank. Has a collet-type shaft to securely hold the replaceable pilot.

When ordering specify: Part number of cutter and pilot dia.

Assembly Example: AT409 with 100° cutter AT418E & 1/8 pilot.

**Part No.** | **Cutter Dia.** | **Thread Size** | **Pilot Hole** | **Price**
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AT418-4 | 1/4” | 1/4 x 28 | .086 | $27.50
AT418D-4 | 7/16” | 1/4 x 28 | .086 | $33.50
AT418E-4 | 1/2” | 1/4 x 28 | .086 | $34.50

**AT416 PILOTS**

Fit AT416 cutters. Undercut permits head to seat on cutter angle. Order by part number.

**Part No.** | **Head Dia. “D”** | **Part No.** | **Head Dia. “D”**
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AT416-2 | #40 | AT416-56 | 3/32
AT416-12 | #30 | AT416-57 | 1/8
AT416-21 | #21 | AT416-59 | 5/32
AT416-31 | #11 | AT416-61 | 3/16
AT416-32 | #10 | AT416-63 | 7/32

**COUNTERSINK SETS**

Countersinks made of high-speed steel, 3-fluted and 14° - 28 thread ed. Set includes #40, #30, #21, #10, and 1/4”.

Countersink 82 degree 5 pc. set | P/N 12-02883 | $42.95
Countersink 120 degree 5 pc. set | P/N 12-02884 | $42.95

**PANEL DIMPLING TOOL (C-SPEC 2700)**

This panel dimpling tool is used for dimpling thin sheet metal panels to accept the 2700 Series C-Spec Fasteners. It can also be used to dimple panels to accept FJ4 Series Flush-Head 2-Spec Fasteners. This tool is made from premium tool steel and is bright Zinc plated.

**Part No.** | **Price**
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P/N 12-02855 | $23.65

**PANEL DIMPLING TOOL (C-SPEC 4000)**

This panel dimpling tool is used for dimpling thin sheet metal panels to accept the 4000 Series Flush-Head C-Spec Grommets. This tool is made from premium tool steel and is bright Zinc plated.

**Part No.** | **Price**
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P/N 12-02856 | $23.65