RIVET TOOLS – SHEARS

RIVET REMOVAL TOOL
This quality tool enables the user to quickly and accurately remove rivets and blind fasteners. The tool comes complete with drill bits and guides, #40, #30, #21, and #10.

Made in U.S.A.
P/N 12-00817 $47.95

HAND RIVETING & DIMPILING TOOL
Used for hand dimpling of skins and small parts and for hand riveting of parts, assemblies, and spars. This tool maintains alignment of the dies to each other, and insures proper alignment to the work surface for superior dimpling results over either rivet gun or free-hand dimpling methods.

Features include: • 22" deep x 4" tall throat • Heavy wall 1" x 2" steel tube arm • Heavy wall aluminum channel base • Bronze 1/2" ID guide bushings for shafts • Heat treated and centerless ground stainless steel driver shaft (2) - one shaft has flat end for riveting with rivet gun & one shaft accepts 0.187" shanks for dimple dies & sets. • 1-1/2" extension shaft for dies • Adjustable die holder block. Rivet Tool Return Spring Kit now included (Sprung, collar and wrench). Great for one handed dimpling of skins and parts. Uses rivet, dimple and die sets with .187" shank. (Dies and sets sold separately) P/N 12-00151 $248.95

DRDT-2 RIVET DIMITER
DRDT-2 (AKA Dash 2) is a welded steel c-frame rivet dimpler. Replaces the common impact c-frame rivet dimplers of the past. With its ample mechanical advantage, dimpling is fast, easy, less fatiguing and safe on the knees. With a fully adjustable set holder you can achieve consistent and accurate dimples. The DRDT-2 incorporates a new low force spring return system that prevents skin damage from the accidental release of the handle without increasing the force required to dimple. 22" throat depth allows dimpling of up to 44" wide sheets. The relief under the lower frame member provides dimpling access to spars, ribs, leading edge skins. Designed and analyzed using state of the art engineering tools the DRDT-2 can handle all your dimpling needs on spars, ribs, leading edge skins. The DRDT-2 is painted with an industrial powder coat giving one of the toughest finishes available. Features: • Weight: 60 lbs • Size: 28"X16"X3" • Capacity: Up to 22" depth • Gap: 4" • Skin thickness: Up to 0.040" Aluminum. Dimple Dies: 3/16" shank Diameter.

Rivet Dimpler P/N 12-00907 $419.00
Dimple Die Rivet Set P/N 12-00560 $94.85
Dimple Die Screw Set P/N 12-00565 $99.75

LONG REACH PLIER KITS
(3) pieces for access into the most demanding applications. Each plier has a full 11" reach. Medium carbon steel, hardened, fully polished. Cushion PVC handles. Vinyl storage pouch. Model TP942... P/N 12-00364 $35.75

HOLE DUPPLICATORS (DRILL BUSHING TYPE)
Provide an accurate means of drilling duplicate matching holes in overlapping sheets. Hole to be duplicated is drilled though bushing when pilot is in place. P/N 12-00365 $417.00 ea

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Pilot &amp; Drill Size</th>
<th>Part No.</th>
<th>Pilot &amp; Drill Size</th>
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<tr>
<td>AT532-61</td>
<td>#40 (0.99&quot;)</td>
<td>AT532-62</td>
<td>#30 (1.29&quot;)</td>
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<tr>
<td>AT532-62</td>
<td>#30 (1.29&quot;)</td>
<td>AT532-65</td>
<td>#20 (1.94&quot;)</td>
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</tbody>
</table>

DRILL STOPS
Lock on drill with set screw. Regulate hole depth, cushion the breakthrough. Eliminate surface marks & reduce drill breakage.

#40 Drill P/N 12-08800 $0.95
#30 Drill P/N 12-09000 $0.95
#28 Drill P/N 12-09000 $1.77
#21 Drill P/N 12-09100 $1.75
#20 Drill P/N 12-09200 $0.96 #12 Drill P/N 12-09300 $1.47
#10 Drill P/N 12-09400 $0.95 1/4" Drill P/N 12-09500 $1.39

ANGLE DRILL
One of the smallest angle head designs for close-quarter drilling operations. Made in USA. Features: • 90° Angle - 1/4" Capacity - 1/4"-28 Thread - 0.3 hp (0.22 kW) • 3200 RPM • 90PSI (MAX) • Overall Length 8-1/4" (210 mm) • xWeight 1.25lbs P/N 12-00241 $326.00

AIR DRILLS (PISTOL TYPE)
These air powered pistol drills feature ergonomic design and use 90 H.P. motors. Sound level is a low 84 db while production output remains high with these high quality drills. Made in U.S.A.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>RPM</th>
<th>Capacity</th>
<th>Length</th>
<th>Weight</th>
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POWER SHEAR
This air-powered shear cuts straight lines or curves up to 180 inches/minute. An ideal shear for any aircraft builder. Cuts up to 18 gauge mild steel. Width of cut: 7/32". Length: 8-1/4". Wt. 2.14 Lbs. P/N 12-01330 $375.00

CHIP CHASER
This handy, economical tool removes chips and burrs on metal between sheets after rivet holes have been drilled. A recommended tool for any aircraft builder involved with sheet metal work. P/N 12-01304 $56.75

WISS ANGLE SNIPS
The new M8R and M9R compound action snips possess the same outstanding durability as all the other products in the wide Wiss® compound action line, but feature a right-angle blade that allow greater reach in overhead and other awkward applications. And like every other Wiss compound action snip, both the M8R and M9R have a unique blade edge, shaped to allow the material to set deep and serrated to hold it tight during the cut.

M8R - Compound action right angle blade cuts straight to left P/N 12-02007 $24.85
M9R - Compound action right angle blade cuts straight to right P/N 12-02006 $24.85

SMALL BODY RIGHT ANGLE DRILL
The ACAT 90 Degree Right Angle Drill is a high-precision, powerful, durable drill. 3200 RPM. Weight: 1.8 lbs. Length: 10 1/4". Accepts industry standard 1/4"-28 threaded bits. P/N 12-02859 $249.85

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