

**WISS**®

PRECISION.  
PERFORMANCE.  
DURABILITY.

# ***Snips & HVAC Tools***



# Wiss HVAC Tools. Built on a tradition of superior durability and performance.

Wiss has been the leading brand in aviation snips for over 50 years. It is driven from two simple principles: durability and performance. Wiss tools last longer and cut better. That's why sheet metal fabricators and HVAC professionals choose Wiss snips more than all other brands combined.

Wiss puts those same qualities into every product in its line of HVAC tools. So whether you're using Wiss snips or HVAC tools, you can count on getting exceptional life, performance, and value.

## The Wiss Difference Why Wiss aviation snips are better ...

### The Blades

Wide, precision-cut serrations on both top and bottom blades provide better grip on material being cut and reduce the force required to cut. These aggressive blade serrations spread cutting force across the blades, which extends blade life and prevents snips from binding while cutting.



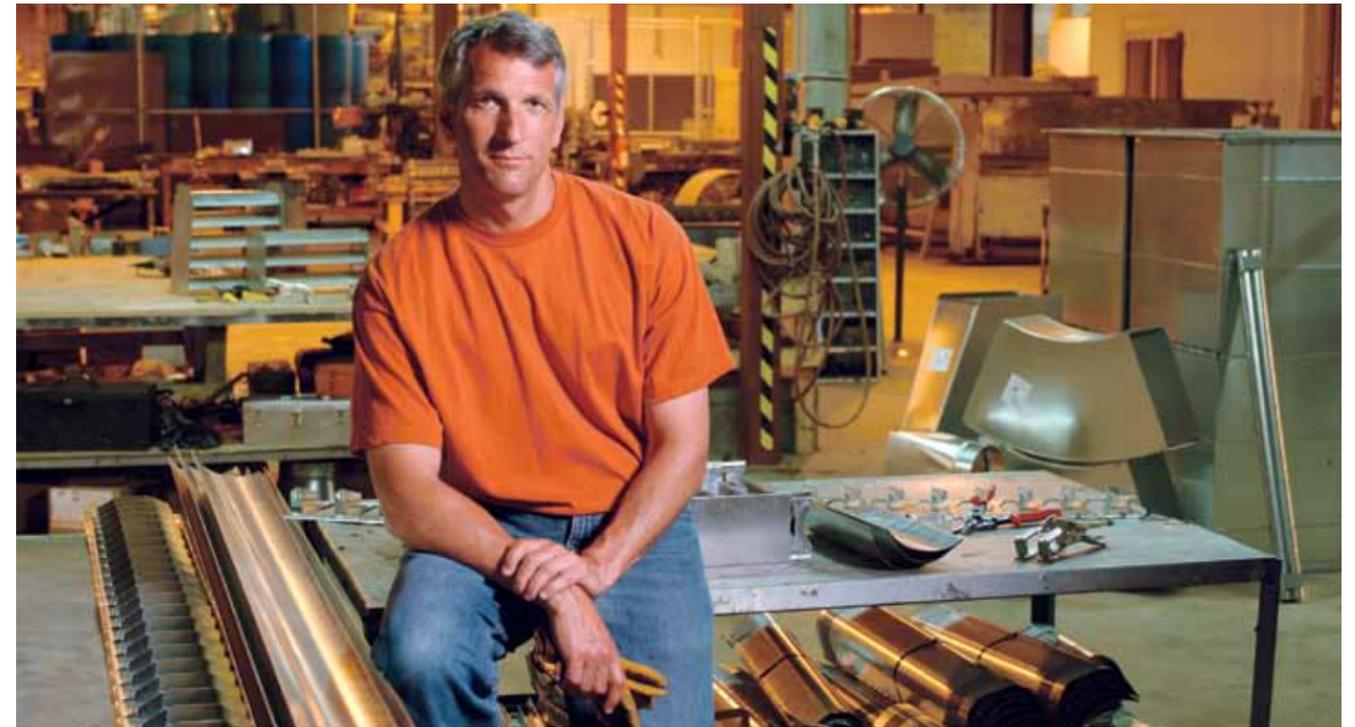
### The Pivot

The pivot bolt on other snips is threaded and locked into one of the blades, causing wear to be focused on one section of the bolt, eventually leading to failure. All Wiss snips feature a smooth "free-floating" bolt design that allows the force and resulting wear to be evenly distributed over the entire bolt, increasing its service life.



### The Spring

At the heart of all Wiss aviation snips is a fatigue-resistant, extra long-life return spring. The top-grade steel used for the springs in Wiss snips provides trouble-free cutting and superior durability.



### Cutting Tools

Of all the reasons Wiss® aviation and tinner snips are the industry standard, it really comes down to two words: durability and performance. Wiss snips have a proven record for long service life that's unmatched, along with unparalleled cutting ability. That's why the pros who depend on their snips count on Wiss.

### Forming Tools

Wiss forming tools have been redesigned and reinvented for the pro. Wiss seamers and crimpers now feature greater bending and crimping power, along with comfortable Wiss aviation snip style handle grips. Also, Wiss has added three sizes of folding tools made of sturdy 16-gauge steel.

### Specialty Tools

Two new specialty tools have been added to the Wiss HVAC line ... a cable tie tensioning tool that ensures flex duct is tightened securely to take-off collars and ratcheting pipe cutters that make it easy to cut pipe in hard-to-reach or confined spaces.

## High quality tools for HVAC professionals



# HVAC Cutting Tools. A complete line professionals count on every day.

PROFESSIONALS' CHOICE  
**#1**

M1R Snip



M2R Snip



M3R Snip



M4R Pipe & Duct Snip

**M4R Pipe & Duct Snip**  
• For metal pipe and duct  
• Double-cut design curls 11/64" strip of metal safely away, leaving two clean, straight edges



M6R Offset Snip



**M7R Offset Snip**  
Offset design keeps hands clear of metal and guides cut edge smoothly around blade.

## Aviation Snips

The most popular professional snips in the world, Wiss aviation snips multiply hand force 5X. CNC-serrated blades hold and aggressively cut material, while the self-opening spring action delivers a smooth, low-effort feed and non-slip cushion grips provide superior control. Tough molybdenum steel blades have exceptional durability and long-lasting blade life. Cuts up to 18-gauge carbon steel.

M5R Bulldog Snip

**M5R Bulldog Snip**  
For heavy stock up to 16-gauge carbon steel.



M8R Vertical Snip



**M9R Vertical Snip**  
Right-angle blade allows greater reach in overhead and other awkward applications.

## Lightweight Aluminum Handle Snips

These snips offer greater cutting leverage, more comfort, and half the weight of similar forged snips. They're ideal for long cuts in sheet metal or aluminum, or for cutting materials like vinyl siding, metal flashing, and gutters. Large, wide handle rings increase cutting leverage and fit large or small hands, with or without gloves, while a sleek head design reduces effort by allowing cut material to move smoothly past the blades.

**W12L 12" Lightweight Aluminum Handle Snip** has a slim nose ideal for making cuts in tight places and for reaching corners.



**W14L 14" Lightweight Aluminum Handle Snip** has a more rounded nose for added leverage when cutting heavier materials.

**NEW**



Large, wide handle rings improve comfort and cutting leverage

## Bulldog Tinner Snip

The Wiss Bulldog tinner snip offers maximum cutting power when cutting heavy stock materials. Blades are hot drop-forged and precision ground to ensure longer life and consistent cutting performance. Large, wide handle rings increase cutting leverage and comfort.



W5N Bulldog Tinner Snip

## Hand Notcher

The Wiss hand notcher makes quick, clean, 30° V-shaped notches in sheet metal or aluminum. It's ideal for making notches in take-off tabs and corners. It features improved comfort through new Wiss aviation snip style handle grips, and a comfortable operating range that reduces fatigue.



W11 Hand Notcher

**NEW**



# HVAC Forming & Specialty Tools . . . Tools to get the job done right.

## Hand Seamers

Wiss hand seamers offer exceptional power for bending and flattening sheet metal. Highly visible 1/4" depth markings and durable forged blades give accurate bends. Wiss aviation snips style handle grips improve comfort. Handle span is in optimum grip range when fully closed, maximizing hand strength for more bending power.



## Hand Crimpers

Wiss crimpers are commonly used to form male fitting ends on round metal pipe, guttering, and downspouts. Wiss crimpers make long, shallow crimps that produce tight-fitting connections, while not concaving pipe or obstructing airflow. Wiss aviation snip style handle grips and an easy operating range give exceptional comfort and reduce hand fatigue.



## Folding Tools



Wiss folding tools are ideal for making long, uniform bends in sheet metal or folding channels in ductwork. Each tool has a 3/8" deep and a 1" deep folding channel. Strong 16-gauge steel construction prevents channel deformation and maintains bending accuracy. Each folding channel has two sight holes that help ensure proper depth alignment. Available in 12", 18", and 24" lengths.



## Cable Tie Tensioning Tool

The Wiss cable tie tensioning tool firmly tightens nylon cable ties when securing flex duct to take-off collars. It offers easy one-hand operation and a cut-off lever that trims excess strap. This tool works on both light and heavy-duty cable ties, up to 175-pound tensile strength.



## Ratchet Pipe Cutters

Wiss ratcheting pipe cutters are designed to work in tight spaces where traditional cutting tools will not fit. While the cutting wheel rotates around the pipe, the handle ratchet only needs to move as little as 10 degrees. Ideal for cutting brass, copper, aluminum, and other thin-walled conduit material. Spare cutting wheel stored in handle of medium and large versions.



**WRPCMD** Ratchet Pipe Cutter, cuts 1/4" to 7/8" diameter  
**WRPCSM** Ratchet Pipe Cutter, cuts 1/8" to 1/2" diameter (not shown)  
**WRPCLG** Ratchet Pipe Cutter, cuts 5/16" to 1 1/8" diameter (not shown)

# Wiss HVAC Tools & Snips



## Cutting Tools

| Catalog No.                         | Description                          |
|-------------------------------------|--------------------------------------|
| <b>Snips</b>                        |                                      |
| M1R                                 | Aviation Snip, Left Cut              |
| M2R                                 | Aviation Snip, Right Cut             |
| M3R                                 | Aviation Snip, Straight Cut          |
| <b>Pipe &amp; Duct Cutting Snip</b> |                                      |
| M4R                                 | Pipe and Duct Snip                   |
| <b>Bulldog Aviation Snip</b>        |                                      |
| M5R                                 | Bulldog Aviation Snip                |
| <b>Offset Aviation Snips</b>        |                                      |
| M6R                                 | Offset Aviation Snip, Left Cut       |
| M7R                                 | Offset Aviation Snip, Right Cut      |
| <b>Vertical Aviation Snips</b>      |                                      |
| M8R                                 | Vertical Aviation Snip, Left Cut     |
| M9R                                 | Vertical Aviation Snip, Right Cut    |
| <b>Solid Steel Tinner Snip</b>      |                                      |
| W5N                                 | Bulldog Tinner Snip                  |
| <b>Lightweight Aluminum Snips</b>   |                                      |
| W12L                                | 12" Lightweight Aluminum Handle Snip |
| W14L                                | 14" Lightweight Aluminum Handle Snip |

## Forming Tools

| Catalog No.          | Description                     |
|----------------------|---------------------------------|
| <b>Hand Seamers</b>  |                                 |
| WS3                  | 3" Hand Seamer, Straight Handle |
| WS4                  | 3" Hand Seamer, Offset Handle   |
| WS6                  | 6" Hand Seamer, Straight Handle |
| <b>Hand Crimpers</b> |                                 |
| WC3S                 | 3-Blade Crimper, 1-1/4" depth   |
| WC5S                 | 5-Blade Crimper, 1-1/4" depth   |
| WC5L                 | 5-Blade Crimper, 1-5/8" depth   |
| <b>Hand Notchers</b> |                                 |
| WHN1                 | Hand Notcher                    |
| <b>Folding Tools</b> |                                 |
| WF12                 | 12" Folding Tool                |
| WF18                 | 18" Folding Tool                |
| WF24                 | 24" Folding Tool                |

## Specialty Tools

| Catalog No.                       | Description   |
|-----------------------------------|---|
| <b>Cable Tie Tensioning Tools</b> |   |
| WT1                               | Cable Tie Tensioning Tool                                   |
| <b>Ratcheting Pipe Cutters</b>    |   |
| WRPCSM                            | Small Ratcheting Pipe Cutter, 1/8" to 1/2" diameter pipe    |
| WRPCMD                            | Medium Ratcheting Pipe Cutter, 1/4" to 7/8" diameter pipe   |
| WRPCLG                            | Large Ratcheting Pipe Cutter, 5/16" to 1 1/8" diameter pipe |

• Indicates a new product.



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