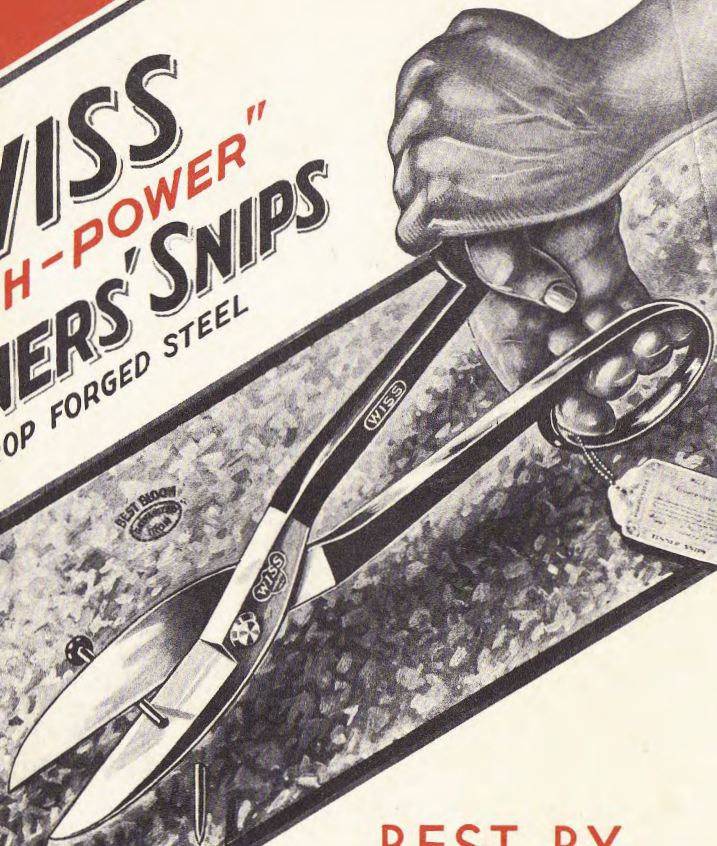


# WISS "HIGH-POWER" TINNERS' SNIPS

DROP FORGED STEEL

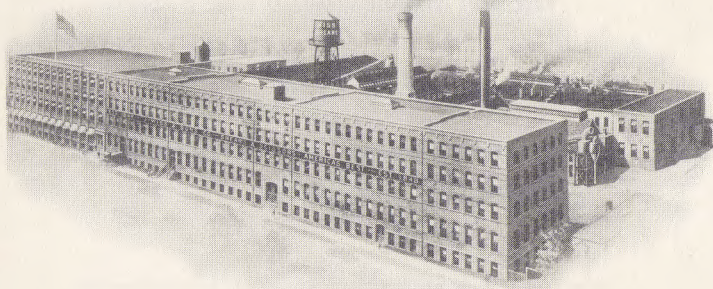


BEST BY  
ACTUAL TEST

*"The Choice of  
Skilled Metal Workers"*







Factories of J. Wiss & Sons Co. Contain Over 120,000 Square Feet of Floor Space

WHERE  
WISS SNIPS AND SHEARS  
ARE MADE

*Famous for highest quality since 1848*

"HIGH-POWER"

# WISS TINNERS' SNIPS

## PRECISION GROUND — INLAID STEEL BLADES

The Wiss "High Power Tinnners' Snips" (marked\*) are precision ground and specially tempered to cut hard alloy metals such as Stainless Steel, Monel Metal, etc.

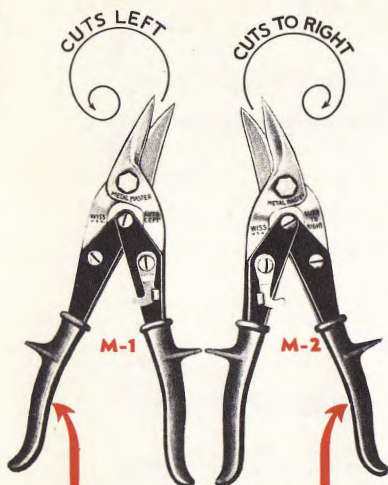
Wiss Tinnners' Snips are are superior in quality and construction—in shape, in cutting edge, in strength, in test, and in finish.

A piece of the finest Crucible Bar Steel welded to the inner side of their blades gives Wiss Tinnners' Snips a perfect lasting cutting edge—an edge that will not break or chew the work, and which remains sharp an extra long time.

The severe factory tests to which we subject our Snips enable us to guarantee every pair to do its work competently.

**J. WISS & SONS CO., NEWARK, N. J., U.S.A.**

# WISS METAL-MASTER SNIPS



## NEW RUBBER GUARD GRIPS

**Give Better Grip and Protect Hands**

These Rubber grips can now be supplied at slight extra cost, but will not be furnished unless specified on your order

## WISS SCROLL PIVOTER SNIPS 9 X



**CUTS CIRCLES  
SQUARES AND SCROLLS  
AS EASILY AS A  
STRAIGHT LINE.**

## Compound Action TWO MATCHED PATTERNS

Furnished to cut either "to left" (M-1) or "to right", (M-2) as illustrated.

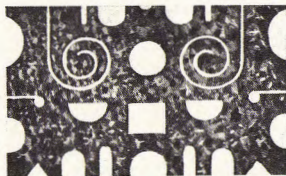
Widely used in the Aviation, Air Conditioning and Sheet Metal Industries.

Cut circles, squares and any irregular patterns on Stainless, Dural and Monel metals with the greatest of ease.

## TEN POINTS OF SUPERIORITY

1. Compound Leverage does twice the cutting with half the effort.
2. Widely used in the Aviation, Air Conditioning and Sheet Metal Industries. Cuts intricate designs on Stainless, Dural and Monel Metals.
3. Small, compact size will fit pocket.
4. Will cut ends of tubing, exhaust manifolds, etc.
5. Cutting heads forged from wear-resisting Manganese Molybdenum Steel.
6. Handles hot-pressed from tough Chrome Vanadium Steel.
7. Bolts and Nuts of Nickel steel to Government specifications.
8. All parts interchangeable.
9. Metal-Master Snips made in two matched patterns, (M-1) "Cuts to Left" or (M-2) "Cuts to Right" (as illustrated). Unless otherwise specified, (M-1) "Cuts Left" pattern will be furnished.
10. Fine serration on both jaws furnished regularly. Deeper serration furnished without cost if specified.

No.	Length	Weight	Packed in
M-1 (Cuts Left)	10 in.	Each 12 oz.	individual boxes
M-2 (Cuts Right)	10 in.	12 oz.	



Actual photograph of some of the shapes cut with these marvelous new snips.

## WISS SCROLL PIVOTER SNIPS

Here's a sensational new snip, the exclusive features of which cannot be appreciated until you have actually cut with it. No other form-cutting snip will do a quicker or better job—in fact, the pivoting principle of this new snip enables it to cut intricate shapes with an incredible ease. It will cut ordinary galvanized sheets up to 18-gauge, and Monel Metal sheets of average thickness. Now furnished with serrated blades unless otherwise specified.

Number	Length	Weight	Finish	Packed in
9X	12 in.	13 1/4 lbs.	Polished Jaws Japanned Handles	individual boxes



## "High Power" Snips Marked \*

Number	Full Length	Length of Cut	Average Weight Each
13	7 in.	2 in.	6 ozs.
12	8 in.	2 in.	1/2 lb.
11	9 1/2 in.	2 1/4 in.	3/4 lb.
* 10	11 1/2 in.	2 1/2 in.	1 1/2 lbs.
* 9	12 1/2 in.	3 in.	2 lbs.
* 8	13 3/4 in.	3 1/2 in.	2 1/2 lbs.
* 7	14 1/2 in.	4 in.	3 lbs.
* 6 1/2	15 3/4 in.	4 1/2 in.	3 7/8 lbs.

Packed in individual boxes

## REGULAR PATTERN TINNERS' SNIPS

Inlaid Crucible Steel Blades  
Gun Metal Finish Handles.



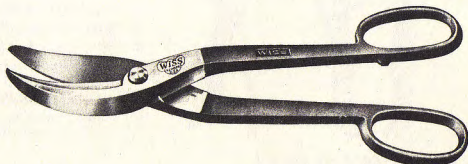
## CURVED BLADE PATTERN TINNERS' SNIPS

Inlaid Crucible Steel Blades

Made especially for those who continually cut circles. These snips are tempered and ground perfectly, and work as easily as a Straight Snip.

Number	Full Length	Length of Cut	Average Weight Each
11 C.B.	9 1/2 in.	2 1/4 in.	3/4 lb.
10 C.B.	11 1/2 in.	2 1/2 in.	1 1/2 lbs.
9 C.B.	12 1/2 in.	3 in.	2 lbs.
8 C.B.	13 3/4 in.	3 1/2 in.	2 1/2 lbs.
7 C.B.	14 1/2 in.	4 in.	3 lbs.
6 1/2 C.B.	15 3/4 in.	4 1/2 in.	3 7/8 lbs.

Packed in individual boxes



## COMBINATION PATTERN TINNERS' SNIPS

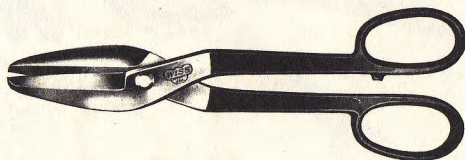
Inlaid Crucible Steel Blades  
Will cut circles as well as straight lines.

### "High Power" Snips Marked \*

These Snips are made with straight blades, but are ground and shaped in such a manner that they can be used as readily for cutting curves and irregular shapes as for straight work, thus combining all the advantages of both the Circular and Straight Snip in one tool.

Number	Full Length	Length of Cut	Average Weight Each
* 100	11 1/2 in.	2 1/2 in.	1 3/8 lbs.
* 19	12 1/2 in.	3 in.	1 7/8 lbs.
* 18	13 1/2 in.	3 1/2 in.	2 3/8 lbs.
* 17	14 1/2 in.	4 in.	2 7/8 lbs.

Packed in individual boxes



## NEW BULLDOG SNIP

## FOR HEAVY DUTY

Precision Ground. Inlaid Crucible Steel Blades.

Short Powerful Jaws and Long Handles

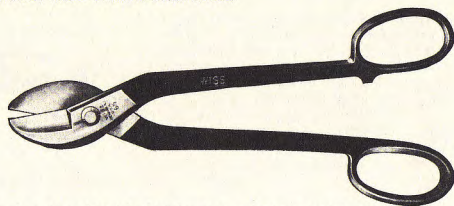
Give Wonderful Leverage.

Made in Two Lengths

No.	Name	Length o/a	Length of Cut	Weight Each
5	*Bulldog	17 in.	....	3 7/8 lbs.
6	*Bulldog	14 in.	....	3 1/4 lbs.

Packed in individual boxes

Particularly suitable for cutting tough alloys such as Monel Metals, Stainless Iron, Allegheny Metals, etc.  
Also invaluable for cutting strap iron bands, etc.



## REVERSE BLADE PATTERN TINNERS' SNIPS (Not Illustrated)

Inlaid Crucible Steel Blades

Made so that the user sees the marking on the right side of the blades.

The handles are so formed that they can be used by either right or left-handed worker.

## Reverses Blade Regular Pattern

Number	Full Length	Length of Cut	Average Weight Each
*9R	12 1/2 in.	3 in.	2 lbs.

Packed in individual boxes

## Reverse Blade Combination Pattern

Number	Full Length	Length of Cut	Average Weight Each
*19R	12 1/2 in.	3 in.	1 7/8 lbs.

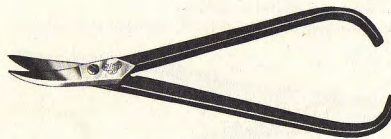
## REGULAR BLADE TINNERS' SNIPS (Not Illustrated)

With Handles for Left-Handed Worker

The user can only see the marking on the left side of the blades. We can furnish these snips in all our regular sizes at small additional charge. In ordering use same numbers as our Regular Pattern Snips, but specify for Left-Handed Worker.

## LIGHT METAL SNIPS No. J-7

With Curved or Straight Blades



This handy Snip is the best known and most universally popular type used for light metal work, by electricians, tinmiths, plumbers, jewelers, dental workers and wherever light metal templates or patterns are required to be cut.

It is light — strong — easily handled — made of fine tool steel, accurately tempered, and is ideal for all-purpose light work. It is a surprisingly powerful cutter.

Number	Length	Cut	Wt. per Doz.
J-7	7 in.	1 1/4 in.	3 lbs.

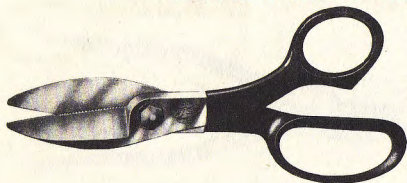
Packed 6 in a box

## HEAVY DUTY GENERAL UTILITY SHEARS No. 2 D. A.

Will cut Wire, Wire Screening, Rope, Twine, Soft Metal Box Strapping, and has many other cutting uses.

## FOR USE EVERYWHERE

Florists Shops, Shipping Rooms, Packing Counters, Warehouses, Received Goods Departments, Department and Hardware Stores, Factories, etc., and wherever Heavy Duty Cutting is required.



Number	Length	Cut	Wt. Each
2 D. A.	8 in.	2 1/2 in.	10 oz.

Packed 6 in a box

## I.D.A. DENTISTS' AND FLORISTS' SNIPS

Crucible Steel Inlaid Blades. Raised Blade Pattern. Japanned Handles. Nickel Blades.

Fitted with Screw and Nut

An improved dental snip with heavy blades and powerful leverage. Its simple, jointless design permits easy grinding and adjustment. Comfortable trimmer handles insure accurate work in cutting light wire, precious metals, gutta percha, or papier-mache.

Number	Full Length	Length of Cut	Weight per Doz.
I.D.A.	7 in.	1 3/4 in.	5 lbs.

Packed 6 in a box



## DENTAL AND GENERAL UTILITY SNIPS

Crucible Steel Inlaid Blades with Screw and Nut. Japanned Handles. Nickeled Blades.

### STRAIGHT BLADES

Very Popular Dental Snips

Also ideal for household, kitchen, garden, factory, and shipping room. Will cut anything—wire, rope, tin cans, cloth, screen wire, etc. The cutting quality is guaranteed.

Number	Full Length	Length of Cut	Weight per Doz.
0	7 1/2 in.	2 in.	4 1/2 lbs.
I	8 in.	2 1/2 in.	4 5/8 lbs.

Curved Blades

Number	Full Length	Length of Cut	Weight per Doz.
I C.B.	8 in.	2 1/2 in.	4 5/8 lbs.

Packed 6 in a box



## "NU-GRIP" SNIPS

With or Without Springs

WONDERFUL CUTTERS

EASIER TO USE

The WISS "Nu-Grip" Snips are now furnished with a spring in the handle, which enables the user to work much faster and easier. They have wonderful cutting power, being tested regularly on 20 gauge material.

They are indispensable for all mechanics, die-makers, sign-makers and workers in metal.

They are made of the finest tool steel, perfectly hardened and tempered and fitted with hardened bolt and nuts.

### COMBINATION PATTERN

For Curved, Irregular and Straight Work

This Combination or Scroll Nu-Grip Snip with spring will cut curves, circles and irregular work faster, neater and easier than any other snip of its type. For use on templates, fixtures and metal pattern work. Furnished in two sizes.

Number	Length	Weight per Doz.
U C-8	8 in.	8 lbs.
U C-9 1/2	9 1/2 in.	12 lbs.

Packed 6 in a box



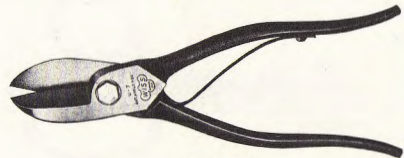
### REGULAR PATTERN

For Straight Work

The Straight pattern Nu-Grip Snip, equipped with spring, is the finest and fastest tool of its size for straight cutting on metal—much easier to operate. Furnished in two sizes.

Number	Length	Weight per Doz.
U-7	7 in.	7 lbs.
U-8 1/2	8 1/2 in.	9 lbs.

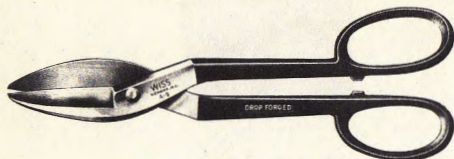
Packed 6 in a box





# A NEW LINE OF **SOLID STEEL** TINNERS' SNIPS

AN ADDITION TO OUR FAMOUS  
WISS INLAID STEEL LINE



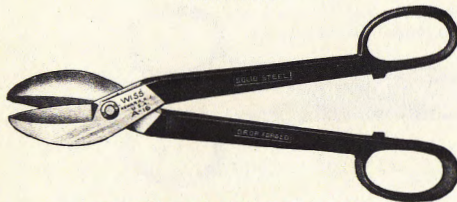
## "A" PATTERN SNIPS

Solid Steel - Gray Japanned Handles  
For General All-Around Use

These snips are made to meet the demand for a strong, well-made snip at a medium price for use around machine shops, garages, household and farms, where snips are not required frequently enough to warrant our best quality. The smallest size (A13) is a handy pocket size snip for automobile tool kits, etc.

Number	Full Length	Length of Cut	Average Weight per Doz.
A13	7 in.	2 in.	5 lbs.
A12	8 in.	2 in.	6 lbs.
A11	9 3/4 in.	2 1/4 in.	8 lbs.
A10	11 in.	2 1/2 in.	15 lbs.
A9	12 1/2 in.	3 in.	21 lbs.

Packed 6 in a box



## COMBINATION BULLDOG SNIPS

### "A" PATTERN

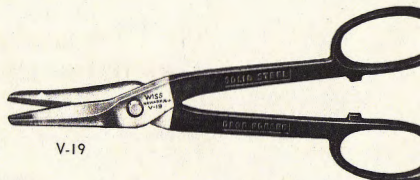
Solid Steel - Gray Handles

A moderately priced solid steel combination pattern Bulldog Snip for heavy duty work. Will cut curves and irregular shapes in the heavier metals.

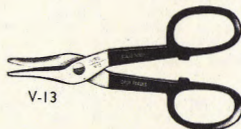
Short powerful tempered jaws—long leverage—strong bolts.

No.	Length	Length of Cut	Weight Each
A-16	16 in.	3 in.	33 1/4 lbs.

Packed in individual boxes



V-19



V-13

## "V" PATTERN COMBINATION SNIPS

Solid Steel - Gray Handles

Strong, well made, solid steel combination type Snip at a moderate price. Will cut curves and irregular shapes with ease. No. V-13 is a handy pocket size snip. Accurately tempered jaws and strong bolts.

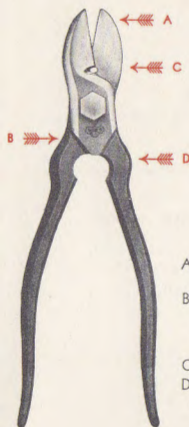
No.	Length	Length of Cut	Weight Each
V-19	13 in.	3 in.	13 1/4 lbs.
V-13	7 in.	1 5/8 in.	7 lbs.

Packed 6 in a box

## IMPROVED WISS B-X CUTTER

WITH OR WITHOUT STRIPPING NOTCH

Specially Designed for B-X and Armored Cable



Cutter inserted between armor and conductor for cutting cable.



Crushing rubber insulation before cutting.

The Quickest, Safest and Simplest Tool on the Market

### STANDARD FEATURES

- Cutting edges used for cutting B-X or A. B. C. cable.
- Insulation crusher which parts rubber insulation from wire so that rubber slides off easily after cutting with notch.
- Scraper edge for brightening wire.
- Circular form for crimping B-X and A. B. C. armor down upon fibre bushing.

### ADDITIONAL USES

- Cuts and slots metal molding.
- Cuts wire and metal lath around switches.
- Trims metal ceiling around boxes.
- Cuts all thin metal like a tin snip.
- Cuts copper cables up to No. 6.
- Trims brass switch plates.
- Cuts and splits loom.
- Cuts heavy duty portable cords.

Made from Wiss Cutlery Steel

Number	Length Overall	Weight per Doz.	Packed
BX-1	7 in.	4 1/8 lbs.	12 in a box

Supplied without notch unless otherwise specified

## ELECTRICIANS' SCISSORS

Fully Nickel Plated

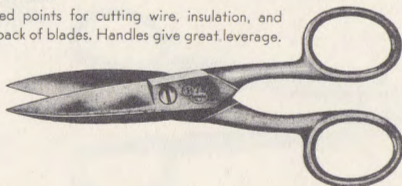
These scissors have specially hard tempered points for cutting wire, insulation, and light sheet metal. Scraper edge and file on back of blades. Handles give great leverage.

Number	Full Length	Length of Cut	Average Weight per Doz.
175E	5 in.	1 7/8 in.	1 7/8 lbs.

Japanned Handles  
Polished Blades

Number	Full Length	Length of Cut	Average Weight per Doz.
75E	5 in.	1 7/8 in.	2 lbs.

Packed 6 in a box



## ELECTRICIANS' SCISSORS

Fully Nickel Plated or Natural Finish

Full Nickel Plated Number	Natural Finish Number	Full Length	Length of Cut	Average Weight per Doz.
1075E	075E	5 in.	1 5/8 in.	2 lbs.

Packed 6 in a box



## OTHER WISS PRODUCTS

*"There's a pair of Wiss Shears for every cutting need."*

Tailor Shears.....	}	For the Tailoring Trade
Heavy Bent Trimmers.....		
Tailor Points.....		
Professional Buttonhole Cutters.....		
Pinking Shears.....		Dressmaking—Cuts and Pinks in one operation
Kitchen Shears.....		Cutting up meat, salads, opening bottles, etc.
Dressmaking Shears.....		Bent Handles for cutting out patterns
Household Shears.....		For general all around use
Fine Sewing Scissors.....	}	For Household and Professional use
Embroidery Scissors.....		
Manicure Scissors.....		
Pedicure Scissors.....		
Baby Scissors.....		
Manicure Nippers.....		
Pedicure Nippers.....		
Pocket Scissors.....		
Small Buttonhole Scissors.....		
Applique Scissors.....		
Stationery Shears.....	}	For office, banking, newspaper and advertising work
Desk Scissors.....		
Barbers Shears.....		For hairdressers and barbers
Rug Shears.....		For hooked rugs
BX Cutters.....		For cutting BX cable
Electricians Scissors.....		For electrical workers
Leather or Belt Shears.....		For cutting leather or leather belts
Fetlock Shears.....		For trimming horses' fetlocks
Rubber Shears.....		For rubber and tire factories
Candy Shears.....		Used in candy making
Glass Shears.....		For cutting hot glass in glass factories
Surgical Scissors.....		For first aid and surgical work
Garden Shears.....		Hedge, Grass, Pruning and Lopping Shears
Orange Clippers.....		For the citrus growing trade
Tinners Snips (as shown).....		Cutting sheet metal in aviation, air conditioning and sheet metal trades



## REASONABLE WORKING STANDARDS FOR SELECTING WISS TINNERS' SNIPS

Gauge Galvanized Iron	Regular Pattern Number	Combination Pattern Number	Circular Blade Number
18	6 1/2-7	17	6 1/2
19	8	17	7
20	9	18	8
21	10	19	9
22	10	100	10
24	11	100	10
25	12	100	11
*	13	----	----

Note: When cutting Monel Metal or Nickel Alloy Steel a size larger snip is advisable.

### SPECIAL NOTE

For cutting especially hard alloy steels we will supply special High-Power Snips, branded "Special for Alloy and Stainless Steels", in several sizes at no extra cost.

These sizes are as follows:

Regular Nos. 8 and 9  
Combination Nos. 17 and 18  
Bulldog—17 in. and 14 in.

When ordering please specify "Special for Alloy and Stainless Steel".

## J. WISS & SONS CO., NEWARK, N. J., U.S.A.

1848

93 YEARS OF SKILLED AMERICAN CRAFTSMANSHIP

1941

