

SHEARS SCISSORS TINNER SNIPS RAZORS CATALOG No. 51–25

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J. Wiss & Sons Co.

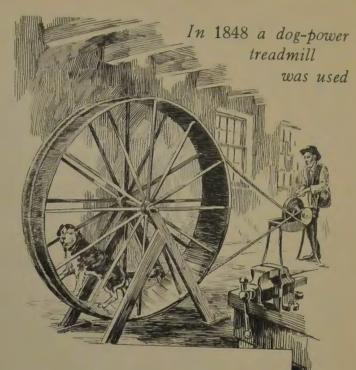
SHEARS - SCISSORS TINNERS' SNIPS - ORANGE CLIPPERS PRUNING SHEARS



ESTABLISHED 1848



FACTORIES OF J. WISS & SONS CO.
CONTAIN OVER 120,000 SQUARE FEET OF FLOOR SPACE



Quality Will Tell

In 1848 Jacob Wiss, a Swiss instrument maker, opened a modest shop in Bank Street, Newark, N. J. He began to forge out instruments and a few pair of shears—a trade he had learned thoroughly in Europe. He worked slowly and with infinite care, and presently people began to say Wiss Shears were the best they had ever used.

There was good reason for this approbation, for Wiss Shears were so well made that, after more than 50 years of service, some of the first pairs ever produced are still in existence.

Slowly the Wiss enterprise grew; and in 1887 a small part of the present factory was built. It was devoted exclusively to the manufacture of fine shears and scissors, and it soon was crowded to capacity.

To-day the factories of J. Wiss & Sons Company are the largest of their kind in the world—and the reason for their prodigious growth is a firm adherence to the old policy of Jacob Wiss to produce nothing but goods of the highest quality.



Showing the WISS
Shear Blade in various stages of development



Wiss Forging Department where the frames of Wiss Shears are forged under powerful drop-hammers

How Wiss Shears Are Made

O the average man or woman one shear is very much like another. As a matter of fact, there is a vast difference between Wiss Shears and those of inferior make; and we believe it is

worth while to briefly describe our more important operations. If the dealer is acquainted with these points, he can easily satisfy his customers of the superior quality of Wiss Shears; and also see for himself why this quality means a better investment. We recommend that both dealers and their clerks familiarize themselves with these details, as they will be found of great assistance in selling cutlery.

Forging the Frame

The frame of Wiss Shears is forged from a very tough special forging steel under a powerful drop-hammer. This steel is used because it renders the frame practically unbreakable, and because its toughness and pliability in the initial stages of manufacture permit the permanent adjustment so necessary to smooth cutting blades.

It also makes it possible to mould the handles to exactly the correct shape. You can hammer, bend and twist the handles of Wiss Shears and still not break them.

As a result of this process of manufacture, we produce a shear that will stand up under the strain of years—with handles properly fitted to the hand—and blades so accurately adjusted that they cut the goods without gnawing and with the least possible effort.

Welding the Cutting Edge

After the frame has been forged, a piece of the finest crucible steel is welded to the



Welding the hard cutting edge to the tough frame

Hardening the Wiss Shear Blade





inside of the blade. This forms the cutting edge, the two pieces, after welding, becoming one and forever inseparable.

Crucible steel is used because it takes a very hard degree of temper, and therefore can take and hold the keenest possible edge. Thus we have a cutting edge that will stay sharp for an indefinite time.

Drilling the Screw Hole

After welding, the blade must be trimmed of all surplus metal to restore its proper shape. This done, the screw hole is drilled. While this is apparently a simple operation, it is done

with the utmost care and precision. The position and size of the hole must be exact to the thousandth part of an inch, otherwise the blades would be loose, and the shear would not cut smoothly—a condition often found in shears of inferior quality.

Hardening and Tempering

The blade is now ready for hardening. It is heated to a fixed degree and, while hot, plunged into a tank of running water.

After hardening, the blade is tempered. It is placed in a special solution, and heat treated in such a way that

Grinding





Polishing

the steel is made tough and durable. So accurate is this operation, that the blades of all Wiss Shears are of absolutely uniform temper or hardness.

This is of great importance, for whenever there is even a slight difference in temper, the harder blade will wear into the softer one, greatly shortening the life of the shears, and no amount of grinding can change this condition.

It is because of their evenly tempered blades that Wiss Shears last a lifetime.

"Peening" and Grinding

The rigors of hardening and tempering have left their imprint upon the blade, so that it is now warped and crooked. It must be "peened," or straightened, into proper shape. A skillful mechanic places the blade on an anvil and taps it carefully with a light hammer until the desired shape is secured.

The blade is still crude but soon loses its rough appearance when ground on various stones, measuring from fifteen inches to six feet in diameter.

The Finishing Touches

Up to this stage, the blades have been treated separately. Now they are paired, and screwed together, and put into perfect shape.

The Shears are next polished, nickel plated or japanned, as the case may be—and then finished.

Finishing



The Finishing Touches-Continued

Expert finishers now take each shear and adjust the blades so that they come together in a perfectly straight line with an even tension. The cutting qualities of the shear are then thoroughly tested, to make sure that the finishing has been done properly.

The shear is now ready for its final inspection. It is gone over carefully, and should any defects be discovered, it is promptly discarded, for no shear that is not *perfect* is ever branded "WISS."



Showing how it is possible to twist and bend the handles of Wiss Shears without breaking them

"Crucible Steel Inlaid" and "Solid Steel"

All products designated as having Crucible Steel Inlaid Blades are made in the manner here described.

Products designated as Solid Steel are made from a single piece of crucible steel, for the sake of lightness and daintiness.

Note: Wiss Shears are largely hand made, and some slight variations from weights and dimensions shown in this book may be found.



(Patent applied for)

Wiss Simplex Shear Bolt

During the life of a tailors' shear it is necessary to take it apart from time to time to remove the lint and dust which invariably collect under the bolt, preventing the free action of the blades. Formerly the complex construction of the shear bolt made cleaning the shear a tedious, clumsy operation.

The Wiss Simplex Shear Bolt was designed to overcome this difficulty. There are no levers or springs to be lost or broken and no mechanical skill is required to operate it.

The Wiss Simplex Shear Bolt has only two parts and it cannot be assembled in any but the right way. There is a small adjusting screw in the bolt nut. A turn of this screw with a small screw driver will give exactly the required ease or tension of action.

The Wiss Simplex Shear Bolt is furnished with Wiss "N" Pattern Tailors' Shears (on the two following pages) when so ordered, without extra charge.

It will be found a great time and labor saver.



Regular Wiss Shear Bolt Furnished with Nos. 3, 3½, 4, 4½, "N" Tailors' Shears

TAILORS' SHEARS, "N" PATTERN

Heavy Pattern
Japanned Handles P

Polished Blades

Crucible Steel Inlaid Blades



Number	Full Length	Length of Cut	Wéight Each
5N	13 in.	63/8 in.	21/4 lbs.
6N	13½ in.	6¾ in.	2½ lbs.
7N	14 in.	7 in.	23/4 lbs.
8N	14½ in.	73/8 in.	3 lbs.
9N	15 in.	75/8 in.	$3\frac{1}{2}$ lbs.
10N	15½ in.	8 in.	33/4 lbs.
11N	16 in.	81/4 in.	4 lbs.

For use with Left Hand

Number	Full Length	Length of Cut	Weight Each
5N L.H.	13 in.	63/8 in.	21/4 lbs.
9N L.H.	15 in.	75/g in.	$3\frac{1}{2}$ lbs.
10N L.H.	15½ in.	8 in.	334 lbs.

All Wiss Products are made entirely in U.S.A.

TAILORS' SHEARS, "N" PATTERN

Light Pattern

Japanned Handles Polished Blades

Crucible Steel Inlaid Blades



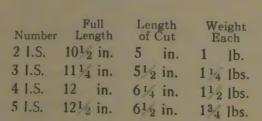
Number 3 N 3½N 4 N 4½N	Full Length 12 in. 12½ in. 12¾ in. 13 in.	Length of Cut 61/8 in. 61/4 in. 61/2 in. 65/8 in.	Weight Each 1½ lbs. 15% lbs. 134 lbs. 17% lbs.
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All Wiss Shears pass a rigid cutting test before the Wiss mark is branded on them.

CARPET OR UPHOLSTERERS' SHEARS

Crucible Steel Inlaid Blades

Fitted with Steel Screw and Nut Japanned Handles Polished Blades



CARPET OR UPHOLSTERERS' SHEARS

Crucible Steel Inlaid Blades

With Raised Blade
Fitted with Steel Screw and Nut
Japanned Handles
Polished Blades

 Number
 Full Length
 Length of Cut
 Weight Each

 3 N.I.S.
 12 in.
 6 in.
 1½ lbs.

 3½N.I.S.
 12½ in.
 6¼ in.
 1¾ lbs.

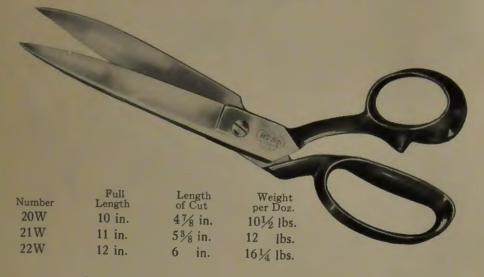
The uniform temper of Wiss Shear Blades gives them a smooth running edge.

J.WISS&SONSCO

BENT TRIMMERS

Crucible Steel Inlaid Blades

Heavy Pattern Raised Blade
With Japanned Handles and Nickeled Blades
Fitted with Steel Screw and Nut



Fitted with facile screw-bolt at small additional cost.





WISS "FACILE" SCREW-BOLT

Shears fitted with the Wiss "Facile" Screw-Bolt can be easily adjusted to work with greater or less tension. A small wrench is furnished free for this purpose. They can be taken apart for cleaning without effort and reassembled in a few seconds. They are particularly made for use with trimmers and small tailors' shears when used for extra heavy work.

The Wiss "Facile" Screw-Bolt will be fitted on the following shears at a slight additional charge:

Straight Trimmers, $9\frac{1}{2}$ in. and larger Bent Trimmers, $9\frac{1}{2}$ in. and larger Tailors' Shears, I.S. and N.I.S. pattern Raised Blade Bent Trimmers, W pattern





BENT TRIMMERS

Crucible Steel Inlaid Blades

The handles are so bent that cloth or other material can be cut lying flat on the table. Whenever this is necessary or to advantage, the Bent Trimmer will be found ideal. Used by professional cloth cutters, dressmakers, and others. Bent Trimmers nine and a half inches or over are made with two sharp points; smaller sizes with one sharp and one blunt point. Made with crucible steel inlaid blades, and finished in either full nickel plate or with japanned handles and nickeled blades. They are smooth cutting and stay sharp.

Number Full Nickel Plated 126 6 in. 126½ 7 in 127½ 7½ 128 8 in. 128½ 8½ 1.	Length of Cut 2½ in. 2¾ in. 3⅓ in. 3⅓ in. 3¾ in. 4 in.	Weight per Doz. 2 lbs	Handles2626 ½272727 ½28
129 9 in. 129½ 9½ in. 120 10 in 11 in 12 in 13 in.	4½ in. 4½ in. 5 in. 5¾ in. 6¼ in. 6¾ in.	6 lbs 8½ lbs 9 lbs 9½ lbs 13 lbs 17 lbs	29½202122

For use with Left Hand. Japanned handles only.

Number 20 L.H 21 L.H	Full Length 10 in 11 in.	Length of Cut 434 in. 5½ in.	Weight per Doz. 9 lbs. 9½ lbs.
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STRAIGHT TRIMMERS 20

STRAIGHT TRIMMERS

Crucible Steel Inlaid Blades

Generally known as the household or dressmaking shear. The most popular pattern made. A perfect cutting shear of unusual excellence. Straight Trimmers, ten inches or over, are made with two sharp points; the smaller sizes have one sharp and one blunt point. Made with Crucible Steel Inlaid Bades. and handsomely finished in either full nickel plate, or with japanned handles and nickeled blades. The properly designed handles and perfect adjustment make it possible for one to use them for hours without tiring the hand.

Number				Number
Full Nickel Plated	Full	Length	Weight	Japanned
		of Cut	per Doz.	Handles
$135\frac{1}{2}$	5½ in.	21/2 in	13/4 lbs	351/2
136	6 in.	23/4 in.	2 lbs	
136½	6½ in.	3 in.		361/2
137	7 in.	3½ in.		37
1371/2	7½ in.	3½ in.		371/2
138	8 in.	33% in.	4½ lbs	
13812	8½ in.	4 in.		38½
139	in.	41/4 in.		
			5½ lbs	
13010		47/8 in.	8½ lbs	30
		5½ in.	10½ lbs	31
	2 in.	6½ in.	12½ lbs	32

Made for use with Left Hand

Number Full Nickel Plated	Full Length	Length of Cut	Weight per Doz.	Number Japanned Handles
137½ L.H	712 in.	3½ in.	31/4 lbs	.3712 L.H.

J.WISS&SONSCO

STRAIGHT TRIMMERS

Crucible Steel Inlaid Blades

Oval Pattern
Full Nickel Plated Only
Extra Fine Finish



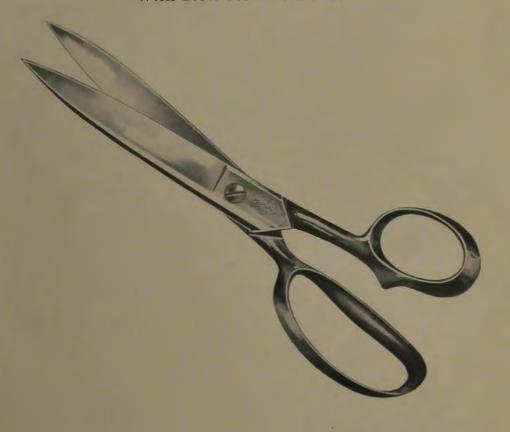
Number	Full Length	Length of Cut	Weight per Doz.
1036	6 in.	2½ in.	21/4 lbs.
10361/2	6½ in.	23% in.	2½ lbs.
1037	7 in.	3½ in.	23/4 lbs.
1037 1/2	7½ in.	3½ in.	3½ lbs.
1038	8 in.	38/4 in.	41/4 lbs.
1038 1/2	8½ in.	41/4 in.	5½ lbs.
1039	9 in.	4½ in.	6 lbs.

The design and finish of Wiss Shears accentuate their fine quality.

RUBBER SHEARS

Crucible Steel Inlaid Blades

Full Nickel Plated Finish or with Japanned Handles and Nickeled Blades
With Steel Screw and Nut



Extra heavy and especially hard-tempered to withstand the strain of rubber cutting. Can be used for an indefinite time without tiring the hand.

Number Full				Number
Nickel Plated	Full Length	Length of Cut	Weight per Doz.	Japanned Handles
1391/2	93/4 in.	5 in.	8 lbs.	391/2

Wiss Shears will cut as well at the extreme point as at the "heel" of the blades.

TIRE TRIMMERS

Crucible Steel Inlaid Blades

Double Ring Handles
Curved Blades, Highly Polished
Japanned Handles

Extra sharp and specially tempered for cutting fabric and rubber in automobile tires and all kinds of rubber goods.

Number Full Length Weight per Doz. 02 9 in. 4 in. 6 lbs.

HORSE CLIPPERS OR FETLOCK SHEARS

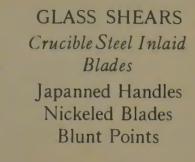
Crucible Steel Inlaid Blades

Trimmer Handles Curved Blades Japanned Handles Polished Blades

Number 01 Full Length 9 in. Length of Cut

Weight per Doz. 6 lbs.

The frames of Wiss Shears are practically unbreakable.



Especially designed and tempered to cut hot glass in factories.

Full Length Weight Length of Cut per Doz. 10 in. 45% in. 9½ lbs. 11 in. 5½ in. 13 lbs.

Made in both jointed and jointless pattern.

GLASS SHEARS Crucible Steel Inlaid Blades Japanned Handles Nickeled Blades Sharp Points

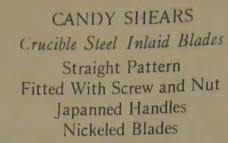
 Full Length
 Length of Cut
 Weight per Doz.

 11 in.
 55% in.
 9 lbs.

 12 in.
 61% in.
 1314 lbs.

Made in both jointed and jointless pattern.

Wiss Shears and Scissors are wonderful cutters.



Full Length 11 in. Length of Cut $5\frac{1}{4}$ in.

Weight per Doz. 13 lbs.

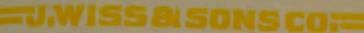
CANDY SHEARS

Crucible Steel Inlaid Blades
Heavy Pattern—Bent Handles
Japanned Handles
Nickeled Blades

Full Length 12½ in. Length of Cut 61% in.

Weight per Doz. 171/4 lbs.

Polishing of the inside of Wiss Shear Blades reduces the friction when opening and closing them.

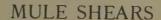


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Full Length $10\frac{1}{2}$ in. Length of Cut 5 in.

Weight per Doz. 12 lbs.



Crucible Steel Inlaid Blades
With Special Bolt, Japanned
Handles and Nickeled
Blades

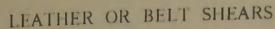
Ideal for trimming mane, tail, and fetlock of horses, mules, and other animals. Blunt points guard against injury.

Full Length 10½ in.

Length of Cut 412 in.

Weight per Doz. 14 lbs.

The handles of Wiss Shears fit the hand perfectly.



Crucible Steel Inlaid Blades

With One Serrated Edge and One Knife Edge Japanned Handles Polished Blades

1

Full Length Weight Length of Cut per Doz. 8 in. 2¾ in. 6¾ lbs. 9 in. 3 in. 10 lbs. 11 in. 5½ in. 12 lbs

HEAVY DUTY SHEARS

Crucible Steel Inlaid Blades

Powerful Leverage—Extra Heavy Blades
Japanned Handles
Polished Blades

Excellent for heavy work in mills, factories, shipping rooms, and stores. A powerful, long-lasting tool.

Full Length Weight Length of Cut per Doz. 8 in. 23/4 in. 63/4 lbs.

Like any other high grade tool, Wiss Shears are made to last, in spite of hard usage.

J.WISSALSONS CO.

ELECTRICIANS' SCISSORS Solid Steel

Full 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 Weight per Doz. 175E 5 in. 1½ in. 2 lbs.

Japanned Handles Polished Blades

Number Full Length of Cut per Doz. 75E 5 in. 178 in. 2 lbs.



Wiss Shears, like old friends, wear well.

PAPER HANGERS' OR BANKERS' SHEARS

Crucible Steel Inlaid Blades

In Full Nickel Plated Finish or with Japanned Handles and Nickeled Blades



Full Nickel Plated 189 180 182	Full Length 9 in. 10 in. 12 in. 14 in.	Length of Cut 4½ in. 5½ in. 7½ in. 9 in.	Weight per Doz. 3	Number Japud. Handles 89 80 82 84
182 L.H. 184 L.H.	Made 12 in. 14 in.	for use with L 7½ in. 9 in.	eft Hand 7¼ lbs. 10 lbs.	82 L.H.

Wiss Shears have the keenest cutting edge it is possible to obtain.

EDITORS' OR DESK SCISSORS
With Ring Handles
Full Nickel Plated or with Japanned
Handles and Nickeled
Blades

Number Full Nickel Plated Number Length of Cut Weight per Doz. Full Japnd. Handles Length 8 in. in. 198 21/4 lbs. 98 199 9 in. 53/4 in. 23/4 lbs. 99 190L 63/4 in. 10 in. 31/4 lbs. 90L

OFFICE OR DESK SHEARS

Crucible Steel Inlaid Blades

Jointless Pattern Japanned Handles Nickeled Blades



Number 082

Full Length 12 in.

Length of Cut 61% in.

Weight per Doz. 13¹4 lbs.

J.WISS&SONSCO:

WISS BARBERS' SHEARS

The success of the barber using Wiss Barbers' Shears is only limited by his own skill. From the time they are forged of finest crucible steel until their final inspection, none but expert hands touch them. Wiss Barbers' Shears are ground to the sharpest possible edge; are scientifically tempered to insure long life and so cleverly adjusted that they cut just as well at the extreme points as at the base of the blades. In finish and design they reflect their fine quality. No barbers' shears can be better.

'Quality First''—the Wiss slogan

WISS NUMBER 1,000 BARBERS' SHEARS

Solid Razor Steel-"The Shear of 1000 Haircuts!"

One Blade Yankee Pattern, Other Blade French Pattern Shanks Hammered Finish, Blades Mirror Polished



This pattern is made to meet the demand for a professional tool that is head and shoulders above anything ever before produced.

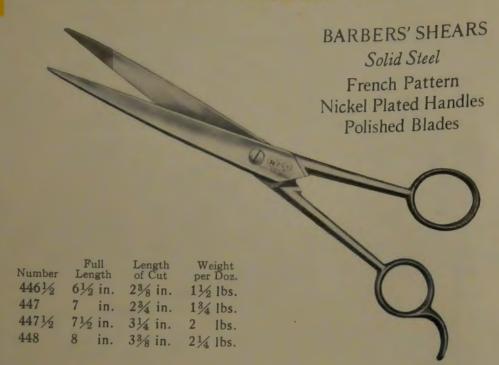
It is forged from razor steel of exceptional hardness—and the first pair placed in service was used for more than 1000 haircuts without re-edging.

On an average, this pattern gives 6 to 10 times more service than ordinary shears of the best quality.

Number 1000 Full Length 7½ in. Length of Cut 3 in.

Weight per Doz. 2 lbs.

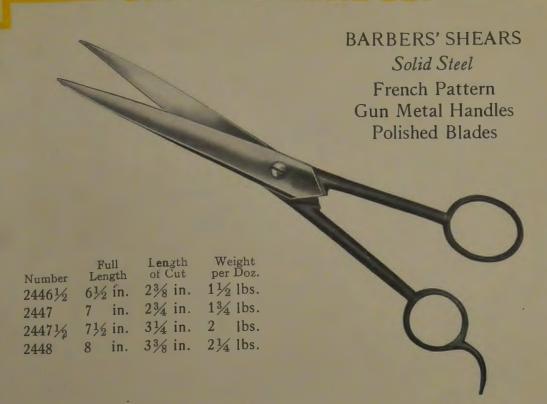
The uniform temper of Wiss Shear Blades gives them a smooth running edge.



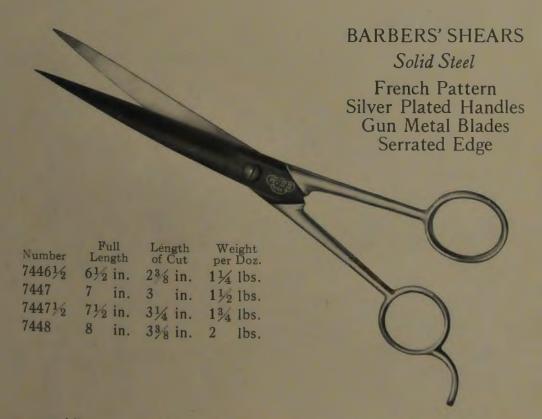
All solid steel barbers' shears may be had with serrated edge at small additional cost. We recommend that one blade only be serrated.



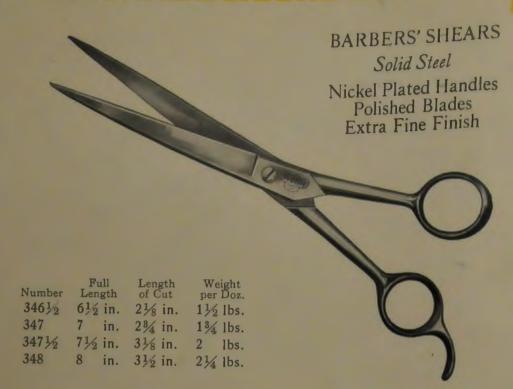
Wiss reputation means satisfaction in every pair of Wiss Shears.



All solid steel barbers' shears may be had with serrated edge at small additional cost. We recommend that one blade only be serrated.



Like any other high grade tool, Wiss Shears are made to last, in spite of hard usage.



All solid steel barbers' shears may be had with serrated edge at small additional cost. We recommend that one blade only be serrated.



BARBERS' SHEARS Solid Steel

Jointless Pattern, Shanks and Handles Hammered Finish Fully Nickel Plated



This pattern is made to meet the demand for a fine quality barbers' shear at an extremely moderate price.

In cutting quality, it equals any solid steel barbers' shear made—with the exception of our own No. 1000.

The special construction of this number permits economical production—which is reflected both in the low price, and in the fine quality of the crucible steel blades.

Number Full Length 407½ 7½ in.

Length of Cut 3 in.

Weight per Doz. 134 lbs.

The fine quality of Wiss Shears is apparent at a glance.

LADIES' SCISSORS

Ladies' or Trimming Scissors are designed for millinery, mending, darning, and for all work on light fabrics. With the sharp point, it is possible to pick out and snip threads from the daintiest work. Wiss Ladies' Scissors are of finest quality, pleasing design, and beautiful finish. They will be a welcome addition to the home work basket—and for professional use they prove exceptionally efficient.



LADIES' SCISSORS Solid Steel

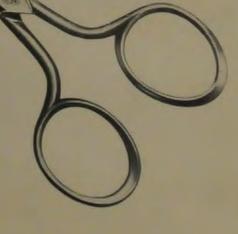
Light Pattern Full Nickel Plated Extra Fine Finish

Number	Full Length	Length of Cut	Weight per Doz.
8131/2	3½ in.	13% in	½ lb.
814	4 in.	13/4 in.	3/4 lb.
8141/2	$4\frac{1}{2}$ in.	2 in.	₹ lb.
815	5 in.	2½ in.	1 lb.
8151/2	$5\frac{1}{2}$ in.	2½ in.	11/4 lbs.
816	6 in.	23/4 in.	1½ lbs
816½	$6\frac{1}{2}$ in.	3 in.	13/4 lbs.
817	7 in.	$3\frac{1}{2}$ in.	2 lbs.

EMBROIDERY SCISSORS Solid Steel

Full Nickel Plated Extra Fine Finish

Number	Full	Length	Weight
	Length	of Cut	per Doz.
773½	$3\frac{1}{2}$ in.	1½ in.	½ lb.
774	4 in.	1½ in.	¾ lb.
774½	$4\frac{1}{2}$ in.	1¾ in.	¾ lb.
775½	$5\frac{1}{2}$ in.	2½ in.	1 lb.
776½	$6\frac{1}{2}$ in.	3 in.	1¼ lbs.



The points of Wiss Scissors match perfectly.

LADIES' SCISSORS

Solid Steel

Oval Pattern Sharp Points
Full Nickel Finish

Full Length Weight per Doz Length of Cut Number 3/4 lb. 76312 312 in. 11/4 in. 764 in. $1\frac{1}{2}$ in. lb. 7641/2 412 in. 13/4 in. 11/4 lbs. 765 5 in. 2 in. 11/2 lbs. 7651/2 512 in. 13/4 lbs. 21/4 in. 766 6 in. 2½ in. 2 lbs.

LADIES' SCISSORS Solid Steel

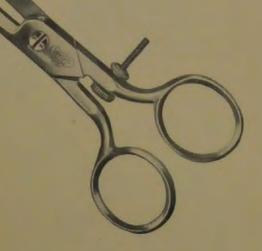
Flat Pattern Ring Handles Ideal for heavy work in household or factory

Number Full Nickel Number Full Length Weight per Doz. Length of Cut Japnd. Handles Plate 1 15412 4½ in. in. 1 lb. 541/2 155 5 in. 21/4 in. 11/4 lbs. 55 15512 512 in. 2½ in 132 lbs. 551/2 156 6 in. 234 in. 134 lbs. 56 1561/2 6½ in. in. 2 lbs. 561/2 157 7 in. 314 in.

Wiss Scissors are forged of finest crucible steel.

BUTTONHOLE SCISSORS Solid Steel Regular Pattern

With set screw and lock nut, so that scissors may be set to cut buttonholes of any size, and only that size, until adjustment is changed. In full nickel plated finish or with japanned handles and nickeled blades.



Number Full Nickel Plated

14

Full Weight Length per Doz. 43/4 in. 11/4 lbs. Number Japnd. Handles

Will cut buttonboles any size up to 11/4 inches.

BUTTONHOLE SCISSORS Solid Steel

Light Pattern Full Nickel Plated

For lighter work than No. 14. This pattern adjustment prevents set screw from catching in light fabrics.

Number 44

Full Length 41/4 in. Weight per Doz. 1 lb.

Will cut buttonholes any size up to 1 inch.

LADIES' SCISSORS

Solid Steel

With Trimmer Handles
Jointless Pattern
Hammered Finish Shanks
and Handles
Full Nickel Plated

Number | Full | Length | Weight | per Doz. | 306 | 6 | in. | 2½ | in. | 15% | lbs. | 306¹2 | 6½ | in. | 27% | in. | 17% | lbs. | 307 | 7 | in. | 3½ | in. | 2½ | lbs. |

LADIES' SCISSORS

Solid Steel

Full Nickel Plated Jointless Pattern Design Patented

These scissors are made as simple as possible to permit easy repairing, adjusting, and grinding. They are admirable for those who use scissors as a tool.

Number	Full Length	Length of Cut	Weight per Doz.
104	4 in.	134 in.	34 lb.
105	5 in.	21'2 in.	1 lb.
106	6 in.	3 in.	114 lbs.

The points of Wiss Scissors match perfectly.

EMBROIDERY SCISSORS

Solid Steel

Full Nickel Plated Jointless Pattern Design Patented

Simply, and strongly made, to permit easy adjustment and grinding. Ideal for those who use scissors as a working tool.

Full Length Weight Number Length of Cut per Doz. 703½ 3½ in. 1½ in. ½ lb.

MILL SCISSORS

Solid Steel

Jointless Oval Pattern
Extra Large Ring Handles
Full Nickel Finish
Design Patented

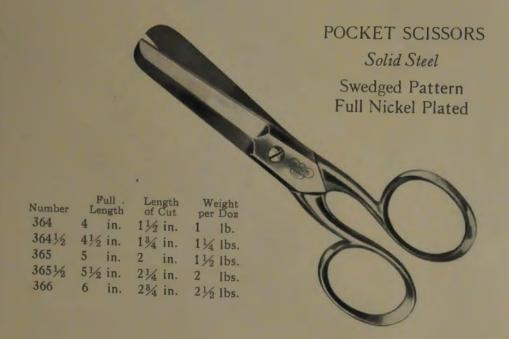
A comfortable, largering scissor, for all-day use in textile mills and factories. Extra well tempered, lasting cutting edges.

Number Full Length Weight 7004 4 in. 1½ in. 34 lb.

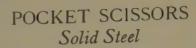
Wiss Shears, like old friends, wear well.

WISS POCKET SCISSORS

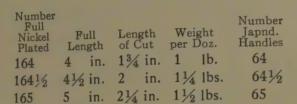
For those who sell cloth, or whose work requires them to have scissors constantly at hand. Made with blunt points so they can be safely carried in the pocket or on a ribbon or cord.

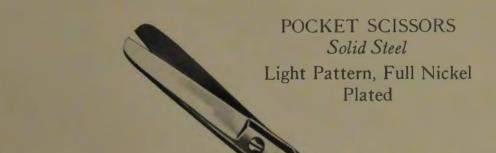


Being forged from crucible steel, Wiss Scissors have unusual cutting strength.



Finished in Full Nickel Plate or with Japanned Handles and Nickeled Blades.



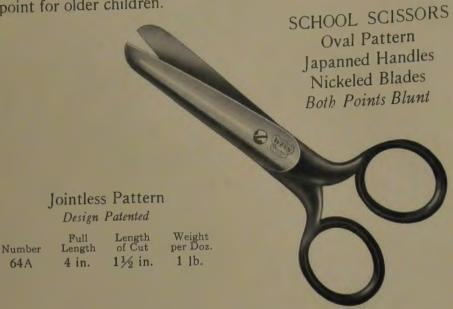


Full Length of Cut Weight per Doz. Number Length 463 in. 1 in. ½ lb. 46312 312 in. 11/4 in. 5/8 lb. 464 in. 1½ in. 3/4 lb.

When dull or out of adjustment, through abuse or long service, it costs but a few cents to make Wiss Scissors as good as new.

SCHOOL SCISSORS

Extensively used in schools for sewing classes and kindergarten. Simple, jointless design permits easy grinding and adjustment. Made with blunt points for kindergarten and with one sharp point for older children.



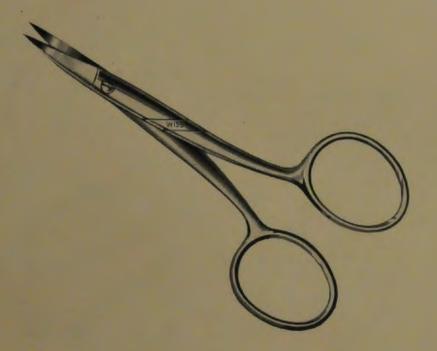


Wiss Scissors require very little sharpening. They hold their edge.

MANICURE SCISSORS

Solid Steel

The Strongest Manicure Scissors Made
Full Nickel Plated Curved Blades
Jointless Pattern
Design Patented



These scissors were developed especially for professional manicures. The curved points are sharp as needles and match perfectly. Extra large screws of hardened steel prevent the blades from working loose, and add years to their life.

Full Length 3 in. 334 in.

weight per Doz. \$\frac{3}{8} \text{ lb.} \frac{1}{2} \text{ lb.}

Wiss Scissors wil cut as well at the extreme points as at the "heel" of the blades.

MANICURE OR CUTICLE SCISSORS

Solid Steel

Full Nickel Plated

Curved Blades

Extra Fine Finish



Number 573 573 3/4 574 1/4	Full Length 3 in. 3¾ in. 4¼ in.	Weight per Doz. 3/8 lb. 1/2 lb. 3/4 lb.
----------------------------	---	---

Wiss Scissors are dainty in design and bandsomely finished.

PROFESSIONAL CUTICLE SCISSORS

Solid Steel

For Professional Manicure Use Only Curved Blades—Needle-Fine "Propoints" Light Hexagon Shanks Fully Nickel Plated—Extra Fine Finish

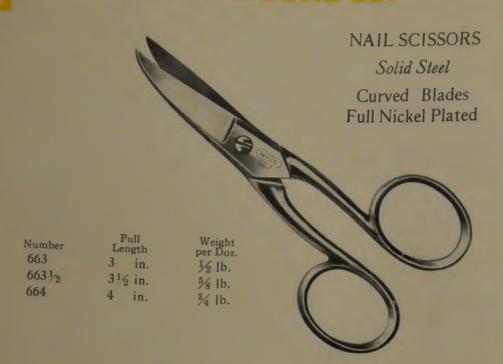


A special cuticle scissor—with very fine needle points. Designed for professional use in manicure shops—for the finest and lightest work only. Without question, the *finest* and *lightest* cuticle scissor made.

Number 5831/2

Full Length 3½ in. Weight per Doz 14 lb.

The blades of Wiss Scissors are perfectly matched before being assembled.





PEDICURE SCISSORS Solid Steel Curved Blades Full Nickel Plated Patent Applied For

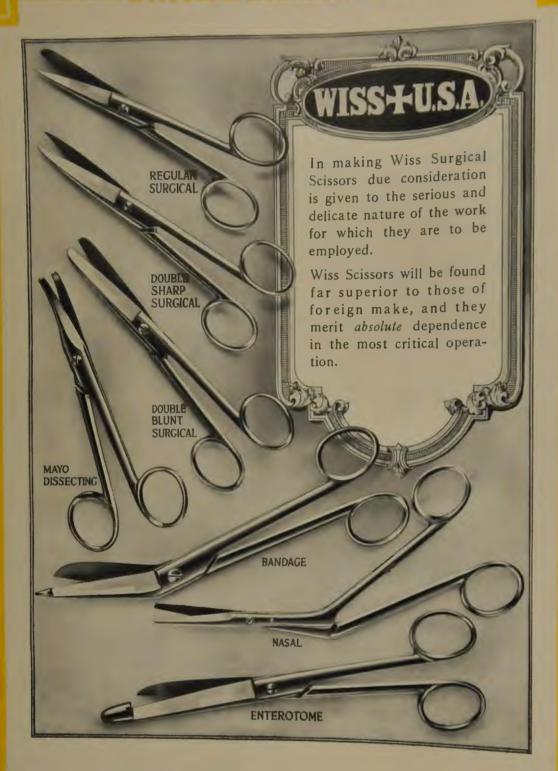
Designed for trimming heavy finger and toe nails. The peculiar shape of the blades gives them a powerful cutting leverage.

Full Length Weight per Doz. Number 6231/2 31/2 in. 3/4 lb.

> PEDICURE SCISSORS Solid Steel Straight Blades Full Nickel Plated Patent Applied For

Both curved and straight blade patterns have very sharp and daintily pointed blades for the most delicate work. Full Length Weight per Doz. Number 6031/2 31/2 in.

Wiss Scissors are forged from the finest crucible steel.



Wiss Surgeons' Scissors cut unerringly, and with the least possible exertion. They are sturdy, accurately tempered, and may be re-ground repeatedly to their maximum sharpness.

Finished in extra heavy nickel plate.

SURGICAL SCISSORS—REGULAR PA

Solid Crucible Steel

Extra Heavy Nickel Finish

One Point Sharp-One Blunt

Number with Straight Blades	Full Length	Length of Cut
R4½	4½ in.	$1\frac{1}{2}$ in.
R5	5 in.	15/8 in.
R5½	$5\frac{1}{2}$ in.	1 1/8 in.
R6	6 in.	2 in.
R6½	$6\frac{1}{2}$ in.	$2\frac{1}{8}$ in.
R7	7 in.	$2\frac{1}{2}$ in.

Both Poir	nts Sharp	Both Po
Number with Straight Blades	Number with Curved Blades	Number with Straight Blades
S4½		B4½
S5		B5
S5½	S5½ CB	B5½
S6		B6
S6½		B6½
S 7		B7

MAYO SCISSORS

Number with Straight Blades	Full Length	Length of Cut
M5½	$5\frac{1}{2}$ in.	15/8 in.
M63/4	6¾ in.	13/4 in.

BANDAGE SCISSORS

Number	Full Length	Length of Cut
D5½	$5\frac{1}{2}$ in.	13/4 in
D7	7 in.	2½ in

NASAL SCISSORS

Number N7	Full Length	Length of Cut
• • • • • • • • • • • • • • • • • • • •	7 in.	13/4 in.

ENTEROTOME SCISSORS

Number	Full	Length
E7	Length	Length of Cut
	7 in.	23/g in.

Furnished with three style points, i. e., one sharp — one blunt; double sharp; double blunt.

Straight

51	4½ in	\$13.20
	5 in	14.40
	51/2 in	15.60
	5 in	16.00
	656 in	18.00
	7 in	10.00

Curved Blade

	Our ind pinds
51	414 1- 035 60
O.L	1/2 11/10 100 100/27 000
	19.20
	5 IR 17:20
	514 in. 20.80
	22 40
	0 111, 56,70

Straight Mayo

515	in	.\$	1	7.	
634	in		1	9.	20

Curved Blade Mayo

51/2	in.	\$23.50
	in	

Bandage

51/	in				1	9	.20	
7								

Nasal

7 in \$24.00

Enterotome

		COLUMN TO SECURE
		CARS MICHIGAN

Number with Curved Blades M5½ CB M6¾ CB



Wiss Tinners' Snips may be tested to cut 20d wire nails without marring the edges, and then cut clean the lightest of tissue paper. This test shows the fine adjustment of the Wiss Snip, its strength and toughness, and its wonderful, keen edge. Wiss Snips are superior in quality and construction—in shape, in cutting edge, in strength, in tests, and in finish.

In industries, where they have proved their superiority by actual demonstration, Wiss Tinners' Snips will be found in greater number than any other brand.

A piece of the finest Crucible Bar Steel welded to the inside of their blades, gives Wiss Tinners' 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 blades are perfectly shaped, with points made strong, and the handles formed so they will not tire the hand even after continuous use. The severe factory tests to which we subject our Snips enable us to unrestrictedly guarantee every pair to do its work competently.

Reasonable Working Standard for Selecting Wiss Tinners' Snips

Gauge Galvanized Iron	Regular Pattern Number	Combination Pattern Number	Circular Blade Number
. 18	61/2-7	17	61/2
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		

The cutting power of a Wiss Snip is only limited by the strength of the individual using it. Therefore the above schedule is not a maximum test of the power of Wiss Snips.

*Number 13 is especially designed for the use of dentists, jewelers, electricians, florists, etc .- for cutting gold, silver, copper, brass, and light galvanized iron. A compact, powerful, pocket-size snip.

WISS TINNERS' SNIPS

Forged Steel

Regular Pattern Gun Metal Finish Handles



Number 13 12 11 10 9 8 7 6½	Full Length 7 in. 8 in. 9½ in. 11½ in. 12½ in. 13¾ in. 14½ in. 15¾ in.	Length of Cut 2 in. 2 in. 2 ½ in. 2½ in. 3 in. 3½ in. 4 in. 4½ in.	Weight Each 1/3 lb. 1/2 lb. 1/4 lb. 11/2 lbs. 2 lbs. 21/2 lbs. 31/8 lbs.
0/2	13% in.	4½ in.	3½ lbs.

CURVED BLADE PATTERN Forged Steel



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

Number 12 C.B. 11 C.B. 10 C.B. 9 C.B. 8 C.B. 7 C.B. 612C.B.	Full Length 8 in. 9½ in. 11½ in. 12½ in. 13¾ in. 14½ in. 15¾ in.	Length of Cut 2 in. 2 1/4 in. 2 1/2 in. 3 in. 3 1/2 in. 4 in. 4 1/2 in.	Weight Each 1/2 lb. 3/4 lb. 1/2 lbs. 2 lbs. 2 lbs. 3/4 lbs 3 lbs. 3/4 lbs.
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WISS TINNERS' SNIPS

Forged Steel

Combination Pattern

Will cut circles as well as straight lines



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 100 19 18 17	Full Length $11\frac{1}{2}$ in. $12\frac{1}{2}$ in. $13\frac{1}{2}$ in. $14\frac{1}{2}$ in.	Length of Cut 2½ in. 3 in. 3½ in.	Weight Each 1½ lbs. 1¾ lbs. 2½ lbs.
.,	14½ in.	4 in.	284 lbs.



THE REVERSE BLADE PATTERN

When cutting with this snip, the user has to look on the right hand side of the blades to see the line he is cutting. The handles are so formed that they can be used with either right or left hand.

Reverse Blade Regular Pattern

Number Full Length Length of Cut Weight Each 9R 12½ in. 3 in. 2 lbs.

Reverse Blade Combination Pattern

19R $12\frac{1}{2}$ in. 3 in. $1\frac{3}{4}$ lbs.

REGULAR TINNERS' SNIPS WITH LEFT HAND HANDLES

For those who want snips to use with the left hand, and also want to look on the *left side* of the blades (and therefore cannot use Reverse Blade) we change the handles on any size of our *REGULAR SNIPS* so they may be used comfortably with the left hand.

These are furnished at a small additional charge.

In ordering, use the same numbers as our Regular Pattern Snips, on page 56—but specify LEFT HANDLE.

59

A NEW WISS TINNERS' SNIP-No. 9T

Forged Steel

Comfortable Tailors' Shear Handles

This pattern was designed for men who use snips all day long. It is ideal for sheet metal and cornice shops, and for laying asbestos and composition roofing. The special tailors' shear handles give comfort and increased cutting power.

Number 9 T Full Length 12 in.

Length of Cut 23/4 in.

Weight Each 1 lb. 8 oz.

WISS PATTERN SNIPS

Forged Steel

Comfortable Tailors' Shear Handles

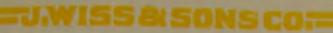
A special snip with extra long blades, ground thin and narrow, for working in inaccessible places, and for cutting clothing patterns out of cardboard, fiber, or sheet metal.

Number 9 T. P.

Full Length 12½ in.

Length of Cut 31/4 in.

Weight Each 1 lb. 7 oz.



AUTO SNIPS
Japanned Handles

A handy, medium priced, pocket size snip—for automobile tool kits and home use. Large comfortable handles and powerful leverage.

Number A13 Full Length 7 in.

Length of Cut 2 in.

Weight per Doz 5 lbs.

HOUSEHOLD SNIPS
Japanned Handles

A full size 12½-inch snip, of medium price—for farm and household use, where snips are not required frequently enough to warrant our best quality.

Number A9 Full Length 12¹₂ in.

Length of Cut 3 in.

Weight per Doz. 19¹₂ lbs

All Wiss Products are made entirely in U.S. A. by American workmen.

DENTISTS' AND FLORISTS' SNIPS

Fitted with Screw and Nut
Japanned Handles
Nickeled Blades

Made especially for Dentists' and Jewelers' work. An extra fine snip for cutting precious metals, templates, and light sheet metals.

 Number
 Full Length of Cut per Doz.
 Weight per Doz.

 0
 7½ in.
 2 in.
 4 lbs.

 1
 8 in.
 2½ in.
 4½ lbs.

DENTISTS' AND FLORISTS' SNIPS

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

Curved blade pattern — for circular cutting. Regularly made with right curved blades.

 Number
 Full Length of Cut
 Length per Doz.

 0 C.B.
 7½ in.
 2 in.
 4 lbs.

 1 C.B.
 8 in.
 2½ in.
 4½ lbs.

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

Crucible Steel Inlaid Blades

Raised Blade Pattern

Japanned Handles—Nickeled 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 papiermache.

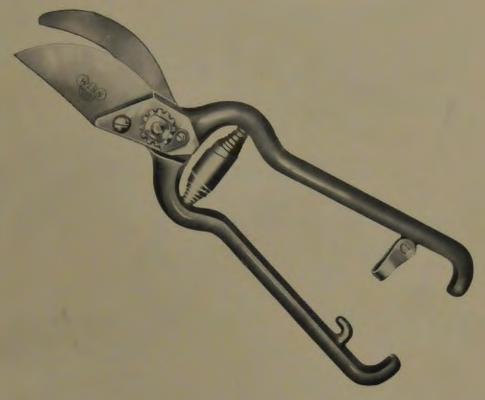
Number I.D.A. Full Length 7 in.

Length of Cut

Weight per Doz. 41/2 lbs.



No. 309 PRUNING SHEARS
Full Forged, Extra Thin Blade—For Easy Cutting



For cutting power, mechanical perfection, and ease of operation, the Wiss No. 309 Pruner is unequalled by any other medium priced pruning shear. The blade is hammer forged of best quality steel, and will stand up under the hardest usage. It is forged extra thin, and beveled across the entire width, for easy cutting.

ADDITIONAL FEATURES

Other refinements which distinguish the Wiss No. 309 Pruner are a drop forged, unbreakable frame—anti-rust, gun metal finish—non-pinching handles—a new and convenient latch which stays out of the way when the tool is in action—and a castellated nut and lock, which holds the shears in adjustment.

Number 309

Full Length

Weight per Doz.

9 in.

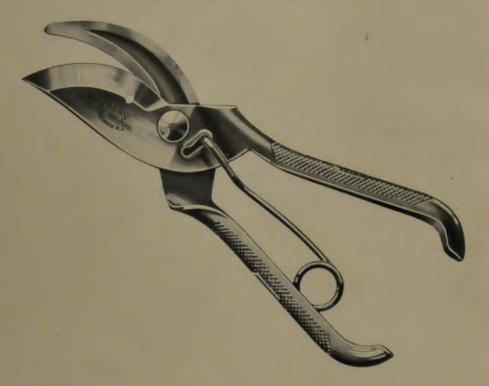
1078 lbs.

Blades, Springs, Bolts and Nuts, for replacement, sold separately. (See price list.)

No. 209 PRUNING SHEARS

Patent Pending

With Duplex Spring Lock



Without question, the best low priced Pruning Shear on the market. A one-piece tool with the die pressed handles, and hammer forged blade, correctly tempered to hold an edge. The bevel is hand ground, extra wide and sharp, which makes for easy cutting through branches up to 3/4 inch. Knurled, sure-grip handles. Gun metal finish. Polished blade.

NEW FEATURES

Attention is invited to the new coiled spring.

A special feature of this spring is the locking device which holds the shears in closed position when not in use.

This device is simple and practical. There is nothing to get lost or out of order.

The spring itself is of best quality spring steel, and samples of these shears are tested on a high speed cutting machine for 50,000 to 75,000 cuts without breakage.

Our non-pinching handles are an exclusive feature.

Number 209 Full Length 9 in.

Weight per Doz. 8 lbs.

WISS THINNING SHEARS
Slightly Curved Blades

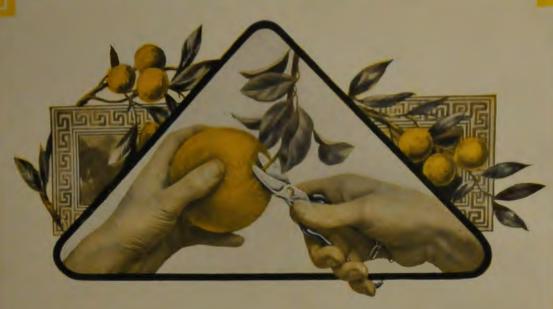


A high grade drop forged tool, designed for picking small fruits, thinning out blossoms, and for removing inferior grapes from large clusters. Also used for cutting flowers in the garden and greenhouse. Useful in the kitchen for dressing vegetables.

Number C4 Full Length 7½ in. Weight per Doz. $3\frac{5}{8}$ lbs.



This display board, mounted with an assortment of six pruners, is an excellent silent salesman. It is furnished to dealers without extra charge.



WISS ORANGE CLIPPERS

are endorsed by United States Government Experts and leading citrus growers everywhere. Wiss Orange Clippers last longer, do better work and save money by minimizing the liability of bruising fruit. The blades are specially curved and ground—the points and outer edges are smoothed and rounded to avoid bruising. Handles are shaped to prevent tiring of the hand. Springs are made of best piano steel wire—brass plated. The Wiss Orange Clipper is scientifically correct, and is made entirely of the finest materials. It is unrestrictedly guaranteed to give satisfaction.





KYLE PATTERN ORANGE CLIPPER

Especially designed by scientific fruit growers in California for clipping oranges, lemons, and other citrus fruits, without bruising the skin.

Number Full Weight per Doz.
C3 6 in. 3½ lbs.

Wiss Orange Clippers are a real economy; they last so long.

Wiss Wall Display Cases

never fail to increase the sale of Wiss Shears and Scissors.

These attractive fixtures reduce by half the time necessary to close sales. The various patterns are in full view and so arranged that intelligent selection is possible at a glance. A price tag accompanies each pattern so that the dealer and his clerks cannot but give the right resale price—a most important detail.

Wiss Wall Display Cases keep the stock always clean and inviting. They tell the dealer exactly what he has or has not on hand, so that he reorders quickly and accurately.

Besides being a selling aid, these cases are a real economy. They keep shears and scissors out of inconvenient drawers and dark corners where they become shopworn or lost.

Wiss Wall Display Cases may be had at such slight cost and upon such attractive terms that no dealer should be without one.

Respect your goods; display them properly.

Results have more than justified the use of these cases.

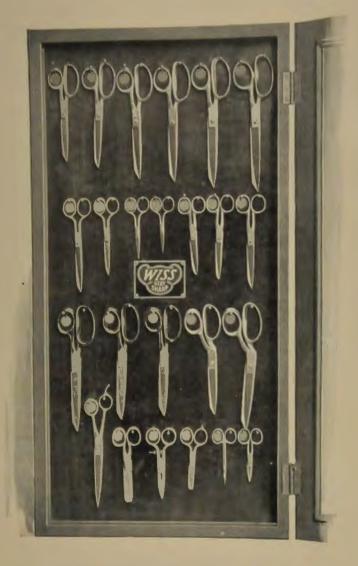


WISS WALL DISPLAY CASE

No. 200 Size 29 x 43 x 5 inches

Contains from two to six each, of forty-eight different patterns, or one hundred and fifty-one pairs of shears and scissors. Finished in oak with hinged glass door, and fitted with lock and key. An imposing display which cannot but attract sales.

Wiss goods are attractive in any company.



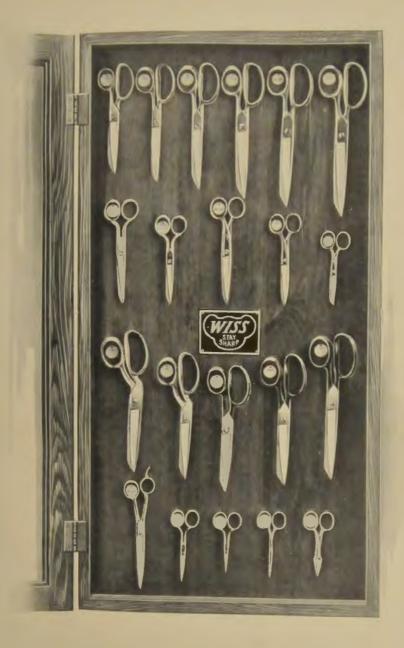
WISS WALL DISPLAY CASE

No. 100 Size 17 x 33 x 3 inches

Contains three each of twenty-four different patterns, or seventy-two pairs of Wiss Shears and Scissors.

Finished in oak with hinged glass door. A silent salesman which will be an ornament to any store.

Wiss products look quality—they are quality.



WISS WALL DISPLAY CASE

No. 300

(Size 17 x 33 x 3 Inches)

Contains an assortment of twenty-one popular patterns one or two of each style and size—making a total of 20 pairs.

Same display case as No. 100 assortment—but with fewer patterns.

Goods well displayed are half sold.



PLUSH-COVERED SHOW-CASE TRAYS

For Dealers Who Display Cutlery in Counter Show Cases

These fixtures consist of attractive wooden boxes $(14 \times 11 \times 3\frac{1}{2} \text{ inches})$ with compartments for containing $3\frac{1}{2}$ dozen shears or 6 dozen scissors.

Plush-covered trays form the covers of these boxes, and on the trays are displayed samples of the shears or scissors kept in the box below.

The trays are detachable, and may be placed in front of a customer to facilitate selection, and the quality and finish of the goods are beautifully set off against the background of orange plush.

We recommend these fixtures to all dealers who keep their cutlery in counter show cases, and a sufficient number of them to display a dealer's entire stock of Wiss goods will be furnished at a purely nominal charge.

J.WISS&SONS CO:



Snip Panel No. 35

WISS SNIP PANELS

Simple and practical displays that sell goods.

The snips are securely fastened to wood panels, with tags for inserting resale prices.

They can be removed in case of urgent sale.

No. 35 Assortment

No.	Style
9	Regular Pattern
10	Regular Pattern
11	Regular Pattern
12	Regular Pattern
100	Combination Pattern



Snip Panel No. 135

No	o. 135 Assortment
No.	Style
13	Pocket Snip
12	Regular Pattern
11	Regular Pattern
10	Regular Pattern
9	Regular Pattern
8	Regular Pattern
10 C.B	. Curved Blade Pattern
	. Curved Blade Pattern
	. Curved Blade Pattern
100	Combination Pattern
19	Combination Pattern
18	Combination Pattern











WINDOW TRIM, 50

Window trims featuring WISS cutlery have always produced splendid returns—and our Display No. 50 (illustrated above) is particularly effective.

It consists of a large centerpiece 24 x 30 inches—and four side cards 11 x 14 inches—beautifully lithographed in eight colors. Retailers who have used this display report a material increase in shear and scissor sales. It is supplied gratis to WISS dealers.

No. 39 SIGN 3-Foot Metal Shears

An excellent and attractive means for calling attention to your cutlery department, are these die-cut steel signs. They are three feet long, and beautifully enamel-

39 STAY SHARP

ed in three colors. A chain is provided for hanging on the wall, and an easel for standing on the counter.

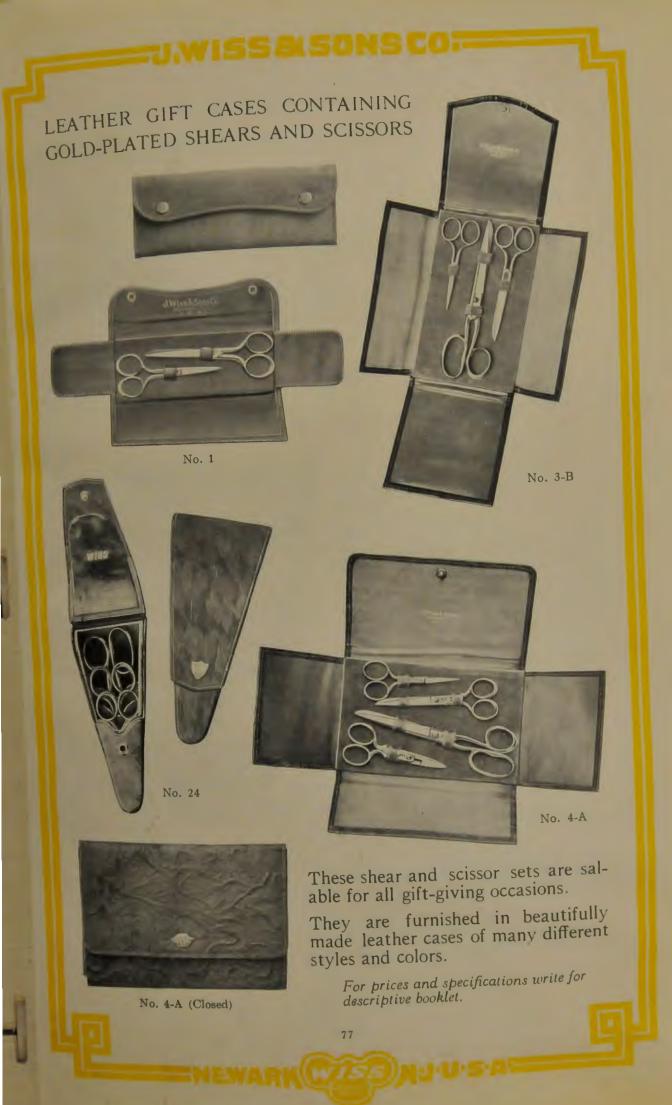
Furnished without charge.

No. 33 DISPLAY CARD "How Wiss Shears Are Made"

Actual shear blades in various stages of manufacture are mounted on this display card (13 x 15 in.) They attract attention, and provide a demonstration that requires no further explanation.

Furnished without charge.





GIFT SETS OF GOLD-PLATED SHEARS AND SCISSORS In Jewelry Display Boxes



No. 5



No. 7



No. 6



No. 8



No. 9

The following gift sets are offered in new and *improved* jewelry boxes, covered with cream-color suede paper. They have full-shoulder, detachable covers—and the goods are mounted on blue silk-covered pads, for effective display.

CONTENTS

Set Number

(One pair of each pattern)

- 5. 5-in. Ladies' Scissors.
- 6. 7-in. Straight Trimmers.
- 7. 5-in. Ladies' Scissors and 3\frac{1}{2}-in. Embroidery Scissors.
- 8. 7-in. Straight Trimmers and 5-in. Ladies' Scissors.
- 9. 7-in. Straight Trimmers, 5-in. Ladies' Scissors, 3\frac{1}{2}in. Embroidery Scissors.

TERMS

Prices and discounts quoted are net 30 days, subject to a cash discount of 2 per cent. if paid within ten days from date of invoice. All accounts not settled within 30 days will be subject to sight draft.

We make no charge for boxing, and deliver goods free on board Newark, N. J., or in the Borough of Manhattan, New York City.

No merchandise returnable unless authorized by J. Wiss & Sons Company.

Any claim for shortage, etc., must be made within 10 days after receipt of shipment.

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