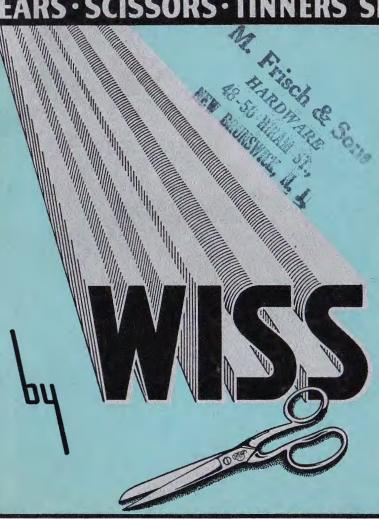
· SCISSORS · TINNERS' SNIPS



ESTABLISH · 1848 U.S.A.

J. Wiss & Sons Co.

33 Littleton Avenue Newark, N. J. U. S. A.

SHEARS - SCISSORS

TINNERS' SNIPS - ORANGE CLIPPERS
PRUNING SHEARS

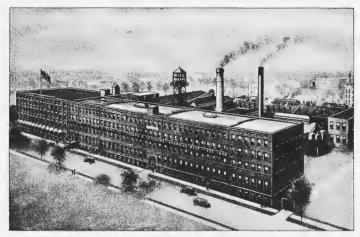
HEDGE SHEARS - GRASS SHEARS



CATALOG No. 55-37

Copyright, 1937 J. WISS & SONS CO.

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 pairs 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 produced were still in use.

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 soon it was crowded to capacity.



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



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

HOW WISS SHEARS ARE MADE

To the average man or woman, one pair of shears 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.



Welding the hard cutting edge to the tough frame

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, we produce shears that will stand up under severe strains for 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 inner side of the blade. This forms the cutting edge, and the two pieces, after welding, become 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 obtain cutting edges that will stay sharp for an indefinite time.



Hardening the Wiss Shear Blade

"Peening" or Straightening

DRILLING THE SCREW HOLE

After welding, the blade must be trimmed of all surplus metal to restore its proper shape. The screw hole is then drilled; and although 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 shears 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.

WISS



Grinding

After hardening, the blade is tempered. It is placed in a special solution, and heat treated in such a way that the steel is made tough and durable. This operation is so accurately regulated that the blades of all Wiss Shears are of 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 crinding or sharpening can ever remedy this condition.

It is largely 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.



Polishing

Finishing

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.

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

The shears are now ready for their final inspection. They are gone over carefully, and should any defects be discovered, that pair is promptly discarded, for no shears that are imperfect are ever branded "WISS".

HOW WISS CRUCIBLE STEEL INLAID BLADES ARE MADE

Showing the Shear Blade in Various Stages of Development

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

SOLID STEEL

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



REGULAR WISS SHEAR BOLT



Furnished with Nos. 3, 3½, 4, 4½, "N" Tailors' Shears.

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

WISS SIMPLEX SHEAR BOLT



The Wiss Simplex Bolt was designed so as to readily allow tailors' shears to be taken apart to remove lint and dust which collects under the bolt. It has only two parts and is quickly and correctly assembled. There are no levers or springs, and a turn of the small adjusting screw in the nut gives exactly the required tension. The Wiss Simplex Bolt is furnished with Wiss 'IN' pattern Tailors' Shears when so ordered, without extra charge.

TAILORS' SHEARS HEAVY "N" PATTERN

Japanned Handles Polished Blades

Regular or Simplex Bolt

Crucible Steel Inlaid Blades

			Average
	Full	Length	Weight
Number	Length	of Cut	Each
5N	13 in.	63/g in.	21/4 lbs.
6N	131/2 in.	63/4 in.	23/g lbs.
7N	14 in.	7 in.	$21/_2$ lbs.
8N	141/2 in.	73/ ₈ in.	23/4 lbs.
9N	15 in.	75/g in.	21/g lbs.
ION	151/2 in.	8 in.	33/4 lbs.
HN	16 in.	81/4 in.	4 lbs.
	For use with	Left Hand	
			Average

Number 5N L.H.	Full Length [3 in.	Length of Cut 63/8 in.	Average Weight Each 21/4 lbs.
JIN L.M.	13 In.	0% 111.	21/4 105.

TAILORS' SHEARS LIGHT "N" PATTERN

Japanned Handles Polished Blades Regular or Simplex Bolt

Crucible Steel Inlaid Blades

	Full	Longth	Average Weight
Number	Length	of Cut	Each
3 N	12 in.	61/8 in.	13/4 lbs.
31/2N	121/2 in.	61/4 in.	17/ ₈ lbs.
4 N	123/4 in.	61/4 in.	17/a lbs.
41/2N	13 in.	65% in.	21/8 lbs.



LIGHT "N" PATTERN

CARPET OR UPHOLSTERERS' SHEARS

HEAVY "N" PATTERN

CARPET OR UPHOLSTERERS' SHEARS



BENT TRIMMERS Raised Blade

Crucible Steel Inlaid Blades Heavy Pattern

TAILORS' POINTS

Solid Steel

Japanned Handles and Nickeled Blades



Number	Full Length	Length of Cut	Weight per Doz.
74	4 in.	13/4 in.	13 ozs.
75	5 in.	2 in.	11/2 lbs.
76	6 in.	23/4 in.	2 lbs.



additional cost.

SPECIAL BUSHELMAN'S SCISSORS

Full Nickel Finish

Number	Full	Length	Weight
	Length	of Cut	per Doz,
1741/2	41/2 in.	17/8 in.	11/4 lbs.

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 cost.

Straight Trimmers, 91/2 in. and larger Bent Trimmers, 91/2 in. and larger Tailors' Shears, 1.5. and N.I.S. pattern Raised Blade Bent Trimmers, W pattern

BUTTONHOLE CUTTER





These amazing shears do away with hours of labor and add style to frocks and gowns—the smart neatly pinked seams, ruffles, collers, scarfs, etc., found in the best professional tailoring.



MODEL C

They also suggest many other short cuts and economies pinking in place of picoting, bias binding and rolled edges, and to turn out inexpensive doilies, shelf-covers, etc.

Model Length C 9 in. /=

Longth of Blade . 31/2 in.

Weight Each 9 oz.

Furnished also in Chromium Plate.

9 oz.



Model,

Pinking Shouts

DISPLAY CARD PS-2

Beautiful display card in brown and gold on which is mounted one pair of Model C Pinking Shears. Size 15 in. x111/2 in. Fitted with easel.

NEWARK, N. J. U. S. A.

41/8 in.

Length of Blade Weight Each

14 oz.

Made with aluminum bodies and replaceable Blades.

Length o/a

11 in.

THE NEW WISS KITCHEN SHEARS WITH SERRATED BLADE—BOTTLE WRENCH, ETC.

No. 1 K. S. The Housewife's Chief Helper

Better than any knife for preparing fruits, salads, fish—trimming meats, etc. The serrated blade prevents objects slipping while being cut.

OTHER NOVEL FEATURES



FOR DE CAPPING BEVERAGE BOTTLES

The notch in the handle is for quickly removing beverage bottle caps—another handy feature.



FOR UNSCREWING BOTTLE CAPS

An original feature is the two sets of teeth inside the handles for unscrewing tightly fitting caps from ketchup bottles, etc., of varying sizes, and for cracking nuts.



All-round utility shears with serrated blade, bottle wrenches, etc. Beautifully finished with lacquered handles in six colors, Green, Blue, Red, Ivory, Black and Yellow, and with heavily nickeled blades. They are of rugged construction—can be easily cleaned—and are quite ornamental. In addition to the main features illustrated, they can be used for emergency jobs around the kitchen, such as cutting twine, rope, cloth, etc. In fact, they are the handiest tool in the kitchen—and many people use them in the garden



This fascinating 4 colored display stand makes customers STOP—LOOK—HANDLE and usually BUY. It holds 6 Kitchen Shears of assorted colors and is 17" high by 10½" wide and fitted with a double wing easel.

No. Length per Doz. I-K.S. 8 in. $4\frac{1}{2}$ bs. Also furnished in Chromium Plate.

NEW CHROMIUM PLATED SCISSORS

We believe that the new Chromium-plated assortment represents THE BIGGEST STEP TAKEN IN THE SHEARS AND SCISSORS INDUSTRY IN THE LAST 20 YEARS.

We experimented with chromium plating for many months, and discovered that a chromium plating such as we have perfected does the following things:

First—Chromium plating is rust-resisting. It keeps the shears new and shiny indefinitely.

Second—The chromium plating protects the edges. It keeps the shears sharp longer.

Third—Chromium plating gives a smoother cut than is available with nickel-plated shears.

Fourth—The Combination of these things provides scissors that are unquestionably the most durable and longest wearing ever made.

DRESSMAKING SHEARS

Number		ull ngth	Length of Cut	Weight per Doz.
C-127	8	in.	33/4 in.	41/2 lbs.
C-1271/2	7	in.	31/8 in.	3 lbs.
C-128	71/	in.	33/g in.	31/2 lbs.

HOUSEHOLD SHEARS

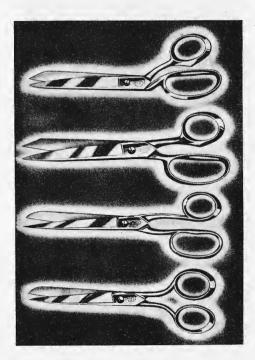
Number	Longth	Length of Cut	Weight per Doz.
C-136	6 in.	23/4 in.	2 lbs.
C-137	7 in.	31/4 in.	3 lbs.
C-1371/2	71/2 in.	31/2 in.	31/2 lbs.
C-138	8 in.	37/8 in.	41/4 lbs.

SEWING SCISSORS TRIMMER HANDLES

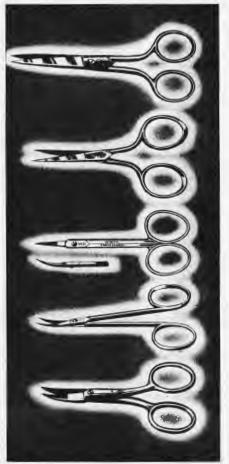
Number	Full Length	Length of Cut	Weight per Doz.
C-336	6 in.	25/g in.	13/8 lbs.
C-3361/2	61/2 in.	3 in.	15/8 lbs.
C-337	7 in.	33% in.	17/2 lbs.

LADIES SCISSORS

Number		ull ngth	Length of Cut	Weight per Doz.
C-815	5	in.	21/4 in.	1 lb.
C-816	6	in.	23/4 in.	11/2 lbs.



NEW CHROMIUM PLATED SCISSORS



LADIES SCISSORS OVAL PATTERN

Number	Full Length	Length of Cut	Weight per Doz.
C-7631/2	$31/_{2}$ in.	11/4 in.	1/2 lb.
C-764	4 in.	11/2 in.	5/8 lb.
C-765	5 in.	2 in.	ı lb.
C-766	6 in.	21/2 in.	11/2 lbs.

EMBROIDERY SCISSORS NEEDLE SHARP POINTS

	Full	Longth	Weight
Number	Length	of Čut	per Doz.
C-7731/2	31/2 in.	11/4 in.	3/ ₈ lb.

PROFESSIONAL TYPE MANICURE SCISSORS

Number	Full Longth	Weight per Doz.
C-5631/2	31/2 in.	7 oz.

MANICURE OR CUTICLE SCISSORS

Number	Fuli Length	Weight per Doz.
C-573	3 in.	5 oz.
C-5733/4	3¾ in.	6 oz.

PEDICURE SCISSORS

Number	Full Length	Weight per Doz.	
C-6231/2	$3!/_{2}$ in.	II oz.	

NAIL SCISSORS

(Not Illustrated)

	Full	Weight
Number	Length	per Doz.
C-6631/2	31/2 in.	10 oz.

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.

Nine-inch size and larger are fitted with special steel screw and nut.



Full Nickel Plated	Handles	Full	Length	Average Weight
Number	Number	Length	of Cut	per Doz.
126	26		21/ ₂ in.	2 lbs.
1261/2	261/2	61/2 in.	2¾ in.	21/2 lbs.
127	27	7´ in.	31/8 in.	3 lbs.
1271/2	271/2	71/2 in.	3¾ in.	31/2 lbs.
128	28	8' în.	3¾ in.	41/2 lbs.
1281/2	281/2		4 în.	51/4 lbs.
129	29 ~	9´ in.	41/4 in.	63/4 lbs.
1291/2	291/2	91/2 in.	41/ ₄ in.	81/2 lbs.
120	20′ 2,	10' în.	5 în.	91/4 lbs.
	21		53/g in.	10¾ lbs.
******	22	12 in.	61/4 in.	141/2 lbs.
	72	13 (n	637. in	183/ lbr

For use with Left Hand, Japanned handles only.

Number	Full Length	Length of Cut	Weight per Doz.
20 L.H.	10 in.	43/4 in.	9 lbs.
21 L.H	II in.	51/2 in.	91/2 lbs.



STRAIGHT TRIMMERS

Crucible Steel Inlaid Blades

Generally known as the household or drossmaking 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 Blades. 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.

Nine-inch size and larger are fitted with special steel screw and nut.

Average Weight Por Doz. 13/4 lbs. 2 lbs. 3 lbs. 3 lbs. 3 lbs. 41/4 lbs. 6 lbs. 9 lbs. 143/4 lbs. Average Weight Por Doz. 31/2 lbs. 31/2 lbs.

Full Nickel Plated Number	Handles Number	Full Length	Length of Cut
1351/2	351/2	51/2 in.	21/2 in.
136	36 ~	6 in.	2¾ in.
1361/2	361/2.	61/2 in.	3 in.
137	37 ~.	7 in.	31/ ₄ in.
1371/2	371/2.	71/2 in.	$31/_{2}$ in.
138		8 in.	$3\frac{7}{8}$ in.
1381/2	381/2.	81/2 in.	4 in.
139		9 in.	$4\frac{1}{4}$ in.
130	30 .	10 in.	5 in.
*****	32 .	12 in.	6!/ ₈ in.
	Ma	de for use with	Left Hand
Full Nickel			

Full Nickel Japanned Plated Handles Number Number	Full Length	Length of Cut
1371/ ₂ L.H. 371/ ₂ L.H	$7\frac{1}{2}$ in.	$31/_{2}$ in.

STAINLESS STEEL

Stainless No.	Full Length	Length of Cut
8136	6 in.	23/4 in.
8137	7 in.	31/4 in.
8137	7 in.	31/4 in.

Average Weight per Doz. 2 lbs. 23/4 lbs.

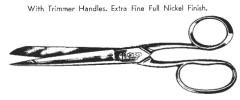
LADIES' SCISSORS

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

Number	Full Length	Length of Cut	Average Weight per Doz.
3351/2	51/2 in.	23/8 in.	11/8 lbs.
336	6 in.	25/8 in.	13/8 lbs.
3361/2	$61/_{2}$ in.	3 in.	15/8 lbs.
337	7 in.	3¾ in.	17/8 lbs.
$337\frac{1}{2}$	71/2 in.	35/8 in.	21/2 lbs.
338	8 in.	3 1/8 in.	27/8 lbs.



LADIES SCISSORS

Solid Steel

With Fitted Bows. Extra Fine Full Nickel Finish.





Number	Full Length	Length of Cut	Averaga Weight per Doz.
773	3 in.	! in.	1/4 16.
$7731/_{2}$	$31/_{2}$ in.	11/4 in.	3% 1Ь.
774	4 in.	$11/_2$ in.	1/2 lb.
7741/2	$41/_{2}$ in.	13¼ in.	5% lb.
775	5 in.	21/4 in.	7/ ₈ lb.
$7751/_{2}$	$51/_{2}$ in.	21/2 in.	11/ ₄ lbs.

EMBROIDERY SCISSORS

Solid Steel

Flat Pattern. Fitted Bows. Sharp Points.



EXTRA FINE-NEEDLE POINTS

7731/₂ N.P. 31/₂ in. 11/₄ in. 3/₈ lb. 774 N.P. 4 in. 11/₂ in. 5/₈ lb.

SEWING AND EMBROIDERY SCISSORS

Solid Steel Oval Pattern. Double Sharp Points. Full Nickel Finish.



LADIES SCISSORS

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



LADIES SCISSORS

Solid Steel Jointless Pattern. Full Nickel Finish.



LADIES SCISSORS

Solid Steel Jointless Pattern. Trimmer Handle. Hammered Finish, Full Nickel Finish.



Number	Full Longth	Length of Cut	Average Weight per Doz.
763	3 in.	I in.	3/8 lb.
7631/2	$31/_{2}$ in.	11/4 in.	1/2 lb.
764	4 in.	11/2 in.	5/8 lb.
7641/2	$41/_{2}$ in.	13/4 in.	7/8 lb.
765	5 in.	2 in.	I lb.
7651/2	51/2 in.	21/4 in.	11/4 lbs.
766	6 in.	$21/_{2}$ in.	11/2 lbs.

Full Nicke! Plated Number	Japad. Handles Number	Full Length	Length of Cut	Average Weight per Doz.
1541/2	541/2	$41/_{2}$ in.	2 in.	1 lb.
155	*55	5 in.	21/4 in.	11/4 lbs.
$155\frac{1}{2}$	$551/_{2}$	51/2 in.	21/2 in.	11/2 lbs.
156	56	6 in.	23/4 in.	13/4 lbs.
1561/2	561/2	61/2 in.	3 in.	2 lbs.
*TL			6.	

*These are in great demand for use as School Scissors.

Number		ull ngth	Length of Cut	Average Weight per Doz.
104	4	in.	13/4 in.	3/4 lb.
105	5	in.	$21/_{2}$ in.	1 lb.
106	6	in.	3 in.	13/8 lbs.

Number		ull ngth	Length of Cut	Average Weight per Doz
307	7	în.	31/₄ in.	21/8 lb

WISS MANICURE AND PEDICURE IMPLEMENTS

The manicure and pedicure scissors and implements, illustrated in the next five pages, are the result of many years of practical research.

In these tools skill and materials are perfectly blended to produce the finest articles of their kind that can be had.

The manicure scissors are so well adjusted, for example, that one may use them with either the right or left hand with equal ease.

Wiss manicure scissors will retain this delicate adjustment and remain sharp longer than ordinary scissors. Yet when necessary, they may be repaired and resharpened to a condition as good as new.

The pedicure scissors are so sturdily built and cut so easily that they are much in demand by industry for cutting light wire.

It is always easy to keep ones toe and fingernails in good condition with Wiss pedicure scissors.

Owing to the increased demand for manicure and nail nippers, we offer to the trade, on pages 20 and 21, a complete line of nippers made of the finest steel, carefully tempered, accurately adjusted, and individually tested before leaving the factory.

We offer these with the utmost confidence that they are second to none in quality and ease of cutting. They are suitable for either professional or home use.

On page 22 is shown a carefully selected line of high grade files, tweezers and cuticle pushers.

NEW PROFESSIONAL MANICURE SCISSORS

For Right or Left Hand Use. Oversize Screws. Heavy Hexagon Shanks. Full Nickel Finish.

Curved Blades, Needle Propoints.

Newly developed professional model — forged from razor steel of exceptional hardness accurately tempered; the cutting edge will stay sharp a long time.

	Full	Weight
Number	Length	per Doz
5631/4	31/4 in.	7 oz.
5631/2	31/2 in.	7 oz.



PROFESSIONAL MANICURE SCISSORS

For Professional Use Only Curved Blades, Needle-fine Propoints, Light Hexagon Shanks

Special cuticle scissors with very fine needle points. Designed for professional use in manicure shops—for the finest and lightest work only.

WITH	CURVED	BLADES
	Full	Weigi
ımber	Length	per Do

Number	Length	per Doz.
5831/2	31/2 in.	1/4 16.
WITH	STRAIGHT	BLADES
	Full	Weight
Number	Length	per Doz.
5331/2	31/2 in.	1/4 lb.

MANICURE SCISSORS

Solid Steel. Fully Nickel Plated. Curved Blades.

Extra Fine Finish

	Full	Weight
Number	Length	per Doz
573	3 in.	5 cz.
5733/ ₄ 5741/ ₄	33/4 in.	6 oz.
5741/4	33/4 in. 41/4 in.	8 oz.

MANICURE SCISSORS

Jointless Pattern

Full Nickel Plated Handles. Polished Blades.

Solid Steel

	Ful1	Weight
Number	Length	per Doz
503	3 in.	6 oz.
503¾	3¾ in.	8 oz.

BABIES' SAFETY SCISSORS

Blunt Points. Jointless Pattern. Full Nickel Finish.

These Safety Scissors are made with blunt points for use on Babies' Toe and Fingernails. They will not prick or pinch when in use. Strongly recommended for home use and in Hospitals, Nurseries and Schools.

		Weight
Number	Length	per Doz.
B 503	3 in.	6 oz.
R 5033/.	33/. in	8 07





Solid Steel Curved or Straight Blades Fully Nickel Plated

NEW NAIL CUTTER FOR MANICURE AND PEDICURE USE

Solid Steel

No. 625

Will Cut the Toughest Nails. Drop Forged from Cutlery Steel. Curved Blades. High Nickel Finish. Volute Spring, Palm Grip Handles, Strong. Durable. Lasting.

These new style Wiss Nail Cutters are designed especially for cutting thick, heavy nails, but will cut fine nails as well. The specially designed handles fit comfortably in the palm of the hand in a natural position for easy working. They are fitted with a special catch for keeping the cutters closed when not in use. A spring washer in the screw gives correct tension.

Number	r
625	

Full Length

Average Weight per Dox. 23/4 lbs.

NAIL SCISSORS

CURVED BLADES

	Full	Average Weight
Number	Ljength	per Doz.
663	3 in.	8 oz.
*6631/2	31/2 in.	10 oz.
*664 ~ ~	4´~ in.	13 oz.

STRAIGHT BLADES

Number	Full Liength	Average Weight per Doz.
633	3 in.	8 oz.
6331/2	31/2 in.	10 oz.
634	4´ in.	13 oz.
	to the set of	1

^{*} Furnished with File backs.

PEDICURE SCISSORS

Designed for trimming heavy finger and toe nails. The extra long handles provide great leverage and ease in cutting.

Solid Steel Curved or Straight Blades Fully Nickel Plated Patent Applied for

Number 6231/ ₂	Full Length 31/ ₂ in.	Weight per Doz.
	STRAIGHT BLADES	
Number 6031/ ₂	Full Length 31/ ₂ in.	Average Weight per Doz.
	STAINLESS STEEL Curved Blades	
Number	Full Length	Average Weight per Doz.

31/2 in.

3/4 lb.

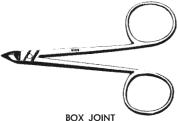
CURVED BLADES

NEWARK, N. J. U. S. A. 86231/2

MANICURE NIPPERS

Wiss Manicure Nippers are made of the finest steel, carefully hardened and tempered to hold a lasting edge. They are specially designed so that they can be resharpened more often and more conveniently than any other

Wiss Nippers are well jointed and are hand finished to an extremely accurate adjustment, so that they will cut the most delicate cuticle without injury. Each Nipper is individually tested before leaving the factory.



SCISSOR TYPE—FULL CUT

Length Finish

No. 6375 31/2 in.

Full Nickel

Approximate Weight Per Doz. 6 oz.

BOX JOINT

SCISSOR TYPE-HALF CUT

No. 7375 Length 31/2 in.

Finish Full Nickel

Approximate Weight Per Doz. 6 oz.



BOX JOINT-FULL CUT

No. 4375

Length

Finish Full Nickel

Approximate Weight Per Doz. IO oz.

BOX JOINT-HALF CUT

Length 4 in

No. 5375

Finish Full Nickel Approximate Weight Per Doz. 10 oz.



LAP JOINT-FULL CUT

4325

Finish Full Nickel

Approximate Weight Per Doz. 10 oz.

5325

Length 4 in.

LAP JOINT-HALF CUT Finish Full Nickel

Approximate Weight Per Doz. ÍO oz.

NAIL NIPPERS

Wiss Nail Nippers are made with the same finely tempered edges and accuracy of adjustment that characterizes the Manicure Nippers. Their special design permits them to be resharpened more often and more conveniently than other makes.

They are strongly yet lightly built, well jointed and cut the toughest toe or finger nails with ease. Each Nail Nipper is individually tested before leaving the factory.



PLAIN PATTERN-LAP JOINT

No. 12**00** Length 4 in. Finish Full Nickel Approximate Weight Per Doz. 2 lbs.



PLAIN PATTERN-LAP JOINT

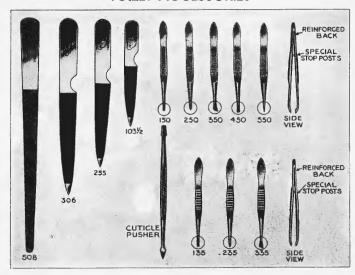
No. 2250 Length 41/2 in. Finish Full Nickel Approximate Weight Per Doz. 21/4 lbs.



FANCY PATTERN—LAP JOINT Volute Spring and Special Catch

No. 3275 Length 41/2 in. Finish Full Nickel Approximate
Weight Per Doz.
21/4 lbs.

TOILET ACCESSORIES



TWEEZERS

The points of Wiss Tweezers are accurately matched to the finest fraction of an inch—the inside of each point is milled to give a surer grip—and there's a point to suit every purpose. All Tweezers 3" long.

Made in two qualities—A and B.

A	9	·	Approximate
Stock No.	Stock No.	Description of Point	Weight Per Doz.
150	135	1/8" Square Point	4 oz.
250	235	Offset Semi-Needle Point	4 oz.
350	335	1/a" Bias or Oblique Point	4 oz.
450	*****	1/8" Bias or Oblique Point 1/16" Square Point	4 oz.
550	_	Offset Needle Point	4 oz.

FILES

Every Wiss nail file is made to give that velvet smooth cut that is essential to the perfectly finished manicure. Each file is made of specially tempered carbon steel cut absolutely uniform as to depth and spacing and has full polished handles, points, and sides.

Stock No. 1031/ ₂ 255 306	Length 31/2" 5"	Description Triple cut pocket file Triple cut handy file Triple cut professional file	Approximate Weight Per Doz. 3 oz. 3 oz. 4 oz.
508	8"	Triple cut professional file	4 oz.

CUTICLE PUSHER AND CLEANER

It is neatly designed, made of good quality steel and fully nickel plated.

Stock No.	Length	Description
201	4!/5"	Combined pusher and cleaner-point

Approximate
Weight Per Doz.
4 oz.

POCKET SCISSORS

For those who sell piece goods, 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.

POCKET SCISSORS

Solid Steel Swedged Pattern, Fully Nickel Plated.

	Full	Length	Weight
Number	Length	of Cut	per Doz.
364	4 in.	11/2 in.	i lb.
3641/2	41/2 in.	13/4 in.	11/4 lbs.
365	5 in.	2 in.	11/2 lbs.
3651/2	51/2 in.	21/4 in.	17/8 lbs.
366	6 in.	2¾ in.	21/8 lbs.
		1-1	/ 0



POCKET SCISSORS

Solid Steel
Finished in Full Nickel.
Plate or with Japanned Handles and
Nickled Blades.

Full Nickel Plated	Jepnd. Handles	Full	Length	Average Weight
Number	Number	Length	of Cut	per Doz.
164	*64	4 în.	13¼ in.	I lb.
1641/2	641/2	41/2 in.	2 in.	11/4 lbs.
165	65	5´ in.	21/4 in.	11/2 lbs.
*These	are very	popular for	use as School	Scissors.

POCKET SCISSORS

Solid Steel Light Pattern. Fully Nickel Plated.

	-		Average
	Full	Length	Weight
Number	Length	of Cut	per Doz.
4631/2	31/2 in.	11/4 in.	5/8 lb.
464	4 in.	11/2 in.	5/8 lb. 7/8 lb.



BUTTONHOLE SCISSORS

Solid Steel

Light Pattern, Fully Nickel Plated.

Improved adjustment prevents set screw from catching in light fabrics.

Number Full Length Average Weight per Doz.
44 41/4 in. I lb.

Will cut buttonholes any size up to I inch.



STATIONERS' OR BANKERS' SHEARS



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

Full Nickel Plated Number	Japnd. Handles Number	Full Length	Longth of Cut	Average Weight per Doz.
189	89	9 in.	47/8 in.	4 lbs.
180	80	10 in.	51/2 in.	51/2 lbs.
182	82	12 in.	71/8 in.	81/2 lbs.
184	84	14 in.	9 in.	93/4 lbs.

PAPER HANGERS' SHEARS

(Same style as illustrated above) Crucible Steel Inlaid Blades With Japanned Handles

Number	Full Length	Length of Cut	Average Weight per Doz.
82 Heavy	12 in.	71/ ₈ in.	9 lbs.
84	14 in.	9 in.	10 lbs.

EDITORS' OR DESK SCISSORS



With Ring Handles Fully Nickel Plated or with Japanned Handles and Nickeled Blades

Fuil Nickel Plated Number	Japad. Handles Number	Full Length	Length of Cut	Average Weight per Doz.
198	98	8 in.	5 in.	21/4 lbs.
199	99	9 in.	53/4 in.	21/2 lbs.
190L	90L	10 in.	63/4 în.	23/4 lbs.

BARBERS' SHEARS

The success of the barber using Wiss Barbers' Shears is limited only 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.

No. 1000 BARBERS' SHEARS

"The Shear of 1,000 Haircuts," Solid Razor Steel. One Blade Yankee Pattern, One Blade French Pattern, Hammered Finish.

Can be furnished in softer temper for serrating when specified.

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 1,000

> Number *1000

haircuts without re-edging.

Full Length 71/4 in.

3 in

Average Weight Length of Cut per Doz. 13/4 lbs.

"SUPREME" BARBERS' SHEARS

Razor Steel, Polished Blades, Special Gun Metal Handles

A new pattern, made of the same extrahard razor steel used in our famous No. 1000. Hardened tool steel screw, for holding blades in adjustment. Raised cutting edges, which make it easy for arinders to re-edge shears to cut perfectly. Special handles of unusual design, with comfortable fitted bows.

> Full Length Number 1001 73/4 in.

Average Weight Length of Cut 21/4 lbs. 31/4 in.

BARBERS' SHEARS Solid Steel

New Flat Pattern, Two Flat Blades,

Average Full Length of Cut Weight Number Length per Doz. 11/4 lbs. 4461/2 61/2 in. 23/g in. 23/4 in. 11/2 lbs. 447 31/4 in. 13/4 lbs. 71/2 in. 4471/2



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

WISS



BARBERS' SHEARS

Solid Steel American Pattern ed Handles, Polished Blade

Nickel Plated Handles. Polished Blades. Extra Fine Finish

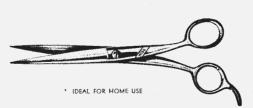
Number	Full Length	Length of Cut	Weight per Doz.
347!/2	71/ ₂ in.	31/ ₈ in.	13/4 lbs.
348	8 in.	31/ ₂ in.	1 7/8 lbs.



BARBERS' SHEARS

Crucible Steel
Inlaid Blades
American Pattern

Plated	Japnd. Handles Number	Fu		Length of Cut	Average Weight per Doz.
147	47	7	in.	31/a in.	11/2 lbs.
1471/2	471/2	71/2	in.	33/8 in.	2 lbs.
148	48	8	in.	35/8 in.	21/4 lbs.
1481/	481/2	81/2	in.	37/o in.	21/2 lbs.



BARBERS' SHEARS

Solid Steel Jointless Pattern Smooth Handles Fully Nickel Plated

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

			Avarage
	Full	Length of Cut	Weight
Number	Length	of Čut	per Doz.
4071/2	$71/_{2}$ in.	3 in.	13/4 lbs.

BARBERS' SHEARS

Solid Steel

American Pattern
Wiss Ideal Pattern. Two Styles.
Nickel Plated Handles

Number 125	Full Length 71/2 in.	Length of Cut 31/4 in.	Weight per Doz. 13/4 lbs.
125	, -	Handles	
Number	Full Length	Length of Cut	Average Weight per Doz.
100	71/2 in	31/4 in	13/4 lbs



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

STRAIGHT TRIMMERS

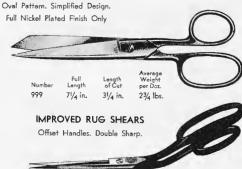
No. 999, Solid Steel,

A special pattern, which sells at a lower price than standard inlaid Wiss Shears. Made of solid steel with full nickel finish, and excellent cutting qualities.

The low price is the result of simplified and improved design.

The latest type rug shear . . . light and well-balanced. The double sharp points are invaluable for inserting in tightly threaded loops.

The handles are offset to the proper degree to allow the blades to lie flush with surface of rug when clipping loops and leveling off the threads.



Lenath

Overall

71/2 in.

Number R.S.-71/2 THE NEW THREAD CLIPPER

Style One: With Sharp Points.

For weavers and knitting mill workers: also used in clothing and garment trades. Has extra fine points that cut clean at every snip. Dull finish, Non-slipping nickel plated handles. Polished blades.



Weight

per Doz. 31/2 lbs.

Style Two: Blunt Points.

The blum points are preferred on underwear inspection, cutting tapes, etc., when sharp points would be a disadvantage.

Style Three: Blunt Points. Ring on Handle.

This pattern is furnished with a holding ring on the side of the handle to enable operators on looms to work with the fingers when necessary without laying down the clippers.

No. Style	Pattern		Full Le	ngth	Weight per Doz.	
C7—1 C7—2	Sharp Poin		51/ ₄	in. in.	13/4 lbs. 13/4 lbs. 13/4 lbs.	-
C7—3		ts—Ring on Handle	5	in.	13/4 lbs.	
LEATH	ER OR BE	LT SHEARS	- 20			
Crue	cible Steel In	laid Blades		To be seen the	TO CO	
Full Length	Length h of Cut	Average Weight per Doz.				
8 in	23/ :-	73/- lbs				10

Full Longth	Length of Cut	Average Weight per Doz.
8 in. 9 in.	2¾ in. 3 in.	73/8 lbs.



RUBBER SHEARS Crucible Steel Inlaid Blades. Full Nickel Finish or Japanned Handles.

Trimmer Handles, Curved Blades.

Japanned Handles

Full Length Weight
Number Length of Cut per Doz.
O1 9 in. 4 in. 63/8 lbs.

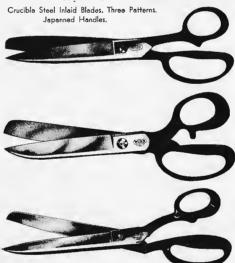
Also furnished with Straight Blades

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
Nictel Japnd. Average
Plated Handles Full Length Weight
Number Number Length of Cut per Doz.
1391/2 391/2 93/4 in. 41/2 in. 81/4 lbs.

CANDY OR GLASS SHEARS



Straight Pattern

Fitted with Screw and Nut

Full Length Weight per Doz.

11 in. 51/4 in. 131/8 lbs.

Extra Heavy Pattern

With Special Bolt and Nut. Wide Handles

Full Length Weight Length of Cut per Doz. 101/2 in. 5 in. 13 lbs.

Heavy Pattern Bent Handles

Fuil	Length	Average Weight
Length	of Cut	per Ďoz.
$12\frac{1}{2}$ in.	61/8 in.	183/8 lbs.

For Glass Shears specify whether double sharp or double blunt points are desired.

SURGICAL SCISSORS

In making Wiss Surgical Scissors due consideration is given to the serious and delicate nature of the work for which they are to be employed.

Wiss Surgical Scissors will be found far superior to those of foreign make, and they merit absolute dependence in the most critical operation.

Prices On Application

STRAIGHT BLADES

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

Length Overall	Approx, W- per Doz.
41/2 in.	ı lb.
5 in.	11/4 lbs.
51/2 in.	11/2 lbs.

CURVED BLADES. DOUBLE SHARP.

Longth Overall		Approx. W
$5!/_{2}$ in.		11/2 lbs.
	STRAIGHT MAYO	

	3110/110111	1017 (10)
Length Overall		Approx. Wt. per Doz.
51/2 in.		11/2 lbs.
6¾ in.		21/2 lbs.



CURVED BLADE MAYO

Length Overall	Approx, Wt
51/2 in.	11/2 lbs.
63/4 in.	21/2 lbs.

BANDAGE

Length Overall	Approx. Wi
51/2 in.	13/4 lbs.
51/2 in, Stainless Steel	13/4 lbs.
7 in.	23/4 lbs.

NASAL

Length Overall	Approx. Wi
7 in.	17/8 lbs.

ENTEROTOME

Length	Approx, W
Overall	per Doz.
7 in.	23/4 lbs.

GIFT SETS

In richly colored and beautifully lined real leather cases—Wiss Gift Scissors—exquisitely finished—with gold plated handles or in full chrome-plate finish—are beautiful gifts that express a kindly thought in a practical way.

The sets shown are typical examples—Send for gift catalog showing full assortment with descriptions and prices.



Ladies Manicure Kit No. 12-Z.—1 pr. 3½" Professional Manicure Scissors, 1 pr. 3½" Predicure Scissors, Pusher, Tweezers (4ll gold plated); File and Cuticle Knife. In Moure Celanese Zipper Case — Burgundy, Black, Rust or Eggshell



Man's Manicure Kit No. 17-Z.— 1 pr. 3½. Manicure Scissors. 1 pr. 3½. Pedicure Scissors, File, Tweezers and Pusher in Russer, Tan or Black genuine Cowhide Case



Mon's Monicure Rit No. 17-BZ.—1 pr. 3%" Manicure Scissors, 1 pr. 3½" Pedicure Scissors, 1 pr. 4"Nippers, File, Tweezers and Pusher in handsome Genuine Pushin Case, Cocoa or Red succellinate.



Man's Traveling Kit No. 10-Z.—Contains complete set of Manicure and Pedicure Tools in suede lined compartments in over. Bottom of case is lined with oiled silk for shaving and other toilet arricles. Genuine cowhide, Tan, Russer, or Black, 8/3/x x x x x 2.



Sewing Set No. 2-Z.—1 pr. 7" Scissors and 1 pr. 3½" Embroidery Scissors chromium plated or with gold plated handles in smart zipper Case. Black, Brown or Green Leather or Blue Celanese



Sewing Set No. 22-D.—1 pr. 6" Scissors, 1 pr. 3½" Embroidery Scissors chromatin or with gold plated handles. Smart new "streamlined" case of fine calfiskin in Black Green or Mahogany



Monicure Kit No. 12.—1 pr. 3½" Menicure Scissors, 1 pr. 3½" Pedicure Scissors, Pusher, Tweezers and File. All except File, Gold Plated. Very flat case of fine pin-grain leather. Red, Green or Black



Ladies' Manicure Set No. 14.— Complete in every detail. Implements include Scissors, File, Tweezers, Pusher, Buffer, Orange Wood Stick, Emery Boards, and Nail Polish and Remover Bortles. Lovely Green or Tan Leabet Case with passel lining

this SNIP cuts CIRCLES · SCROLLS · SQUARES as easily as a straight line



Note the blades lie flat exactly opposite from the ordinary cutting blade. With this flat blade you can slip around corners, circles and make any angle cut you want. It pivots as it cuts!

Number Length Weight Finish
9X 12 in. 13/4 lbs. Du'll
Gray
Nickel

WISS
9X-"SCROLL-PIVOTER"
SNIP



WISS "HIGH-POWER" TINNERS' SNIPS PRECISION GROUND - INLAID STEEL BLADES

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

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

A piece of the finest Crucible Bar Steel welded to the inner side 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 severe factory tests to which we subject our Snips enable us to guarantee every pair to do its work competently.

Reasonable Working Standards for Selecting

Wiss	Tinners'	STIDS	

Gauge Galvanized Iron	Regular Pattern Number	Combination Pattern Number	Circular Blade Number
18	61/2-7	17	61/2
19	´ŝ	17	7′2
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".

REGULAR PATTERN TINNERS' SNIPS

Inlaid Crucible Steel Blades Gun Metal Finish Handles.



"High Power" Snips Marked *

Number	Fuli Léngth	Length of Cut	Weight Each
13	7 in.	2 in.	6 ozs.
12	8 in.	 in. 	1/2 lb.
11	91/2 in.	21/4 in.	3∕4 lb.
*10	111/2 in.	21/2 in.	11/2 lbs.
* 9	121/2 in.	3 in.	2 lbs.
* 8	13¾ in.	$3\frac{1}{2}$ in.	21/2 lbs.
* 7	$ 4 /_{2}$ in.	4 in.	3 !bs.
* 61/2	15¾ in.	$41/_{2}$ in.	31/8 lbs.

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
II C.B.	91/2 in.	21/4 in.	¾ lb.
10 C.B. 9 C.B.	111/2 in. 121/2 in.	21/ ₂ in. 3 in.	11/2 lbs. 2 lbs.
8 C.B.	13¾ in.	31/2 in.	21/2 lbs.
7 C.B. 61/2 C.B.	14½ in. 15¾ in.	4 in. 41/ ₂ in.	3 lbs. 31/8 lbs.



COMBINATION PATTERN TINNERS' SNIPS

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

"High Power" Snips M -ked *

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 Longth	Length of Cut	Weight Each
*100	111/2 in.	21/2 in.	13/8 lbs.
* 19	121/2 in.	3 n.	1 1/2 lbs.
* 18	131/2 in.	31/2 in.	23/8 lbs.
* 17	!31/2 in. 41/2 in.	4´ in.	21/8 lbs.

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

Name	Length	Length	Weigh
	o/a	of Cut	Each
*Bulldog	17 in.		3 1/8 lbs.
*Bulldog	14 in.		3 1/4 lbs.



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

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	121/2 in.	3 in.	2 lbs.

Reverse Blade Combination Pattern

Number	Full Length	Length of Cut	Weight Each
*19R	121/2 in.	3 in.	17/8 lbs.

REGULAR BLADE TINNERS' SNIPS

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 on page 51, but specify for Left-Handed Worker.

HOUSEHOLD SNIPS

Solid Crucible Steel. Red Japanned Handles.



Number	Full Length	Length of Cut	Average Weight per Doz.
A13	7 in.	2 in.	5 lbs.
AI2	8 in.	2 in.	6 lbs.
AH	93/4 in.	21/4 in.	8 lbs.
AI0	H' in.	21/2 in.	15 lbs
A9	121/2 in.	3 in.	21 lbs.

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.

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, tinsmiths, plumbers, jewellers, 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 Dox.

J-7 7 in. 11/4 in. 3 lbs.

"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.

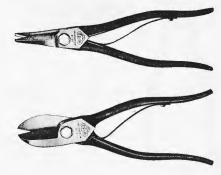
Number	Length	Weight per Doz.
U C-8	8 in.	8 lbs.
U C-91/2	91/2 in.	12 lbs.

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.

io opolaro.	uninonou in ino	U.E.OU.
Number	Length	Weight per Doz.
U-7	7 in.	7 lbs.
U-81/2	81/2 in.	9 lbs.



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 anythingwire, rope, tin cans, cloth, screen wire, etc. The cutting quality is guaranteed.

	Full	Length	Weight
Number	Length	of Cut	per Doz.
0	71/2 in.	2 in.	41/2 lbs.
Ī	8 in.	21/2 in.	45/8 lbs.
	Curved	d Blades	
	Full	Length	Weight
Number	Length	of Cut	per Doz.
1 C.B.	8 in.	21/2 in.	45/g lbs.



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.

	Full	Length	Weight
Number	Length	of Cut	per Doz.
I.D.A.	7 in	13/4 in.	5 lbs.



IMPROVED WISS B-X CUTTER WITH OR WITHOUT STRIPPING NOTCH

Specially Designed for B-X and Armored Cable



Plated

Number

1075E

Finish

Number

075E

Length

5 in.



Cutter inserted between armor and conductor for cutting cable.



Crushing rubber insulation before cutting.

The Quickest, Safest and Simplest Tool on the Market

SPECIAL FEATURES

- A. Cutting edges used for cutting B-X or A. B. C. cable.
- B. Insulation crusher which parts rubber insulation from wire so that rubber slides off easily after cutting with
- C. Scraper edge for brightening wire.
- D. 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

Weight per Doz. 41/8 lbs.

Length Number Overall B-X 1 7 in.

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. Average Full Length Length of Cut per Doz. Number 1 1/8 lbs. 175E 5 in. 1 1/8 in. Japanned Handles Polished Blades Average Weight Full Length Length of Cut per Doz. Number 2 lbs. 75E 5 in. 11/a in. **ELECTRICIANS' SCISSORS** Fully Nickel Plated or Natural Finish Full Average Nickel Natural Full Length of Cut Weight

> NEWARK, N. J. U. S. A.

per Doz.

15/8 in.

2 lbs.

NEW PROFESSIONAL SHOCK ABSORBING A STEEL HANDLE HEDGE SHEARS

The only Hedge Shears in the world with all these features — Unbreakable Drop Forged handles — Replaceable Cutlery Steel Blades—One Knife Edge—One Serrated Edge — Rubber Shock Absorber.

RUBBER SHOCK ABSORBER

Rubber Bumper Prevents Arm Shocks

The rubber shock-absorber arrangement, which is a new Wiss development, prevents that nerve-jarring shock on the arms which is so tiring.

Longer Handle Grips

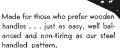
The improved longer handle grips are designed for users who prefer to hold the shears nearer the blades while cutting.

They are beautifully balanced and cut easily—with serrated cutlery steel blade to prevent twigs slipping.

No.	85	95	105
Sizes	8 in.	9 in.	10 in.
Wt ea	33% lbs.	31/2 lbs	33/, ths



PROFESSIONAL PATTERN WITH NON-SPLITTING WOOD HANDLES REPLACEABLE STEEL BLADES



Cutlery steel blades . . . one serrated and one knife edge . . . non-splitting wood handles . . . riveted through steel ferrules . . . nickel finished blades.

No.	8W	9W	10W
Length of Blade	8 in.	9 in.	10 in
Approx. Weight	2 lbs. 14 oz.	3 lbs.	3 lbs. 2 oz.





O CITE I THE TOTAL HOUSE SHOULD





Full Length Length of Cut

121/2 in.

51/2 in.

Number

600

No. 5600 GRASS SHEARS

The Only Drop-Forged Grass Shear Made

Light in weight. Blades accurately tempered. Large Steel Bolt, Colored handles, Polished face.

Wt. Ea.

1 lb.

No. 5600-R GRASS SHEARS

With Rubber Handles

Similar to No. 5600 but with rubber - covered handles. Very popular with ladies --- will not blister the hands.



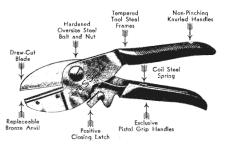
Number 12 in. 5600-R

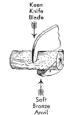
Full Length of Cut 11 51/2 in. oz. Rubber Handles 12

NO. 908 HY-POWER PRUNER

THE EASIEST CUTTING PRUNER OF ITS SIZE

Oversize Hardened Steel Bolt and Nut Gives Longer Wearing Qualities





A new, effortless cutting action that simplifies pruning. The thin, keen, knife blade of the No. 908 Hy-Power Pruner cuts through the wood with a smooth draw-cut action on to the soft bronze anvil with an ease and smoothness almost incredible. Light in weight, it is much less triring to use, and cuts much easier.

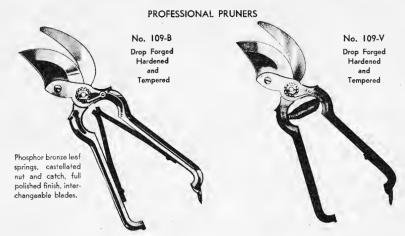
Number 908 Length 8 in. Weight Each 12 oz.

NO. 906 HY-POWER PRUNER



A small, light edition of the No. 908 Pruner, without bronze anvil. The compact size and light weight make it very popular with lady gardeners. It has the same incredibly easy-cutting qualities as the larger model.

Number 906 Length 6 in. Weight Each B oz.



Marvelous pruners with remarkable strength. Will outlast a dozen ordinary pruners. Have replaceable hardened cutlery steel blades.

Number Full Length Weight per Doz. Number Full Length Weight per Doz. 109-B 9 in. 13 lbs. 9 in. 109-V 13 lbs. 151/4 lbs. 110-B 10 în. 151/4 lbs. 110-V 10 in. No. 309-B Drop Forged No. 309-V Hardened Drop Forged and Hardened Tempered and Tempered Brass leaf spring, castellated nut and catch, full polished finish, interchangeable blades forged extra thin.

blades,

The No. 309-B pattern is unequalled in the medium priced pruners. Drop Forged. All parts replaceable.

Number Full Length Weight per Doz. 309-B 9 in. 11/2 lbs.

Similar to the No. 309-B, but with volute spring, gun metal finish, and polished blade.

Volute steel spring, castellated nut and catch, anti-

rust gun metal finish, polished interchangeable

Number Full Length Weight per Doz. 309-V 9 in. 111/2 lbs.



Solid scissor blade steel. Volute spring. Gun metal handles, polished blades.

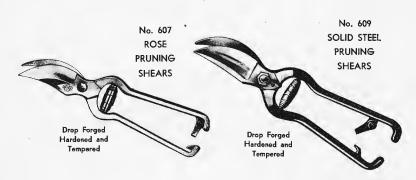
Gives increased leverage. Open end handles and new style lock. Hardened bolt and nut.

Number 808 Full Length 8 in.

h Weight per Doz. 73/₄ lbs. Volute steel spring, crucible steel interchangeable blades, black finish.

Made on the same principle as the No. 309-V with certain refinements in the finish omitted. A strong, powerful pruner at a moderate price.

Number 409-V Full Length 9 in. Weight per Doz. 9 lbs.



Solid Crucible Steel. Volute Spring.

Light, dainty pruning shears suitable for ladies' use on rose bushes, flowering shrubs, etc. Full nickel.

Number 607 607-R Full Length 7 in.

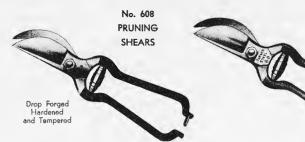
7 in. 33¼ lbs. Red and Green Handles

Weight per Doz.

Volute Spring. Japan Handles.

Made to meet the demand for a high quality solid steel pruner at a medium prica. Powerful, strong and durable.

Number 609 Full Longth 9 in. Weight per Doz.



A very serviceable well-made solid steel pruner at a low price. Will do excellent work. Volute spring and catch.

Solid Steel, Red Handles.

Number Full Length Weight per Doz. 608 81/4 in. 9 lbs.

No. 917
LONG HANDLE
PRUNING SHEARS
WITH HOOK
Drop Forged Cutlery
Steel Hardened
and Tempered

Ideal for pruning around rose bushes, briars, etc., without scratching the hands. The long handles are invaluable for pruning high ramblers or low bushes. Complete with notch for easily removing out pieces.

Number Overall Length Handle Length Weight Each 917 17" 12" 14 oz.

Made to meet the demand for a very low priced pruner of quality. Similar pattern to No. 608. Will give useful service.

No. 68

PRUNING SHEARS

Solid Steel. Blue Handles.

Number Full Length Weight per Dox. 68 81/4 in. 9 lbs.

LOPPING
SHEARS
For Professional Use
Drop Forged

VINE OR

Prop Forged
Hardened and
Tempered

Professional lopping shears for vine pruning. Designed and approved by leading exports. Forged from tempered alloy steel to withstand severe use. Selected ash handles—Welded steel ferrules.

MADE IN TWO GRADES, A AND B.

Weight Each

No. 14x20 in. long
No. 20x26 in. long
No. 24x30 in. long
No. 24x30 in. long
No. 24x30 in. long

FLOWER AND THINNING SHEARS No. C-4

Slightly Curved Blades (Straight Blades When So Ordered)



A high grade forged steel tool. Ideal for cutting flowers in garden and greenhouse. Also used for picking small fruits, thinning out blossoms—and for removing inferior grapes from large clusters. Handles have a new and improved catch, which stays out of the way when the tool is in use.

Number	Full Length	Wt. per Do
C-4	71/ ₂ in.	35/8 lbs
	HEAVY PATTERN	

Number Full Length Wt. per Doz. C-4A 71/2 in. 41/2 lbs.

FLOWER HOLDER SHEARS No. F. H. 2



Illustration shows a rose just cut from a bush; held firmly without crushing, and being withdrawn without extra handling.

Cuts and holds roses and other flowers direct from bush without injuring or crushing stem.

Furnised in two styles . . . heavily nickel plated throughout . . . or with polished face and lacquered handle.

Number	Finish	Length Overall	Weight per Doz.
F.H. 2	Full Nickel	71/4 in.	31/4 lbs.
F.H. 2-G	Polished Face Green Handle	71/4 in.	31/4 lbs.



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.



"A New Model"

Special guard attachment and cupped blunt-pointed blades enable these safety clippers to nip off stems closer than regular clippers without bruising fruit.

The most rigidly-built orange clipper on the market. Improved bolt with large bearing surface under head insures extreme rigidity.

This guard attachment is usually only found on high-priced clippers.

Flared Handles shaped to be held in palm of hand give more speed, greater accuracy and are non-tiring. Perfectly Tempered Blades give long-wearing edges.

Strong Flexible Spring of piano steel wire.

No holding clips to bother operator.

New Type posts hold springs securely.

This new model Wiss "Safety" Orange Clipper with guard is designed by experts in the field to give the utmost in safety and service at a moderate price.

Number C-5 Full Length 51/2 in.

Weight per Doz. 3 lbs.

NEWARK, N. J.

"MASTER" ORANGE CLIPPERS

Designed for easo-speed-accuracy.



Flared handles shaped to fit palm of hand . . . curved blades cut close . . . blunt ends prevent bruising. Large hardened screw bolts reduce wear. Springs made of strong flexible piano wire,

Number Master C-6	Full Length 51/ ₂ in.	Weight per Doz. 3 lbs.

KYLE PATTERN LEMON CLIPPER

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

Average Weight per Doz. Number Full Length C3 6 in. 33/4 lbs.



PRACTICAL ORANGE CLIPPER



Full Length 7 in. Number CI C2 (with ring) 71/2 in.

Average Weight per Doz. 31/2 lbs. 61/4 lbs.

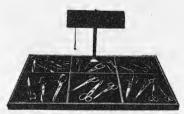
GOODS WELL DISPLAYED ARE HALF SOLD

DS-2 OPEN DISPLAY

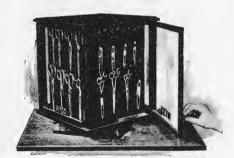
WITH LAMP

IDEAL FOR DEMONSTRATIONS

One of the finest open displays for demonstrating shears and scissors. Consists of a beautiful walnut finished tray to the constant of the con



Size 281/2 in. x161/2 in.



No. 1000 DISPLAY CASE REVOLVING TYPE

Size 191/2 in. x16 in. x16 in.

A revolving show case with four plush panels for displaying 40 best-selling styles and sizes. Any panel can be swung around to face the customer—and by opening one of the four glass doors the goods on that panel can be taken out. There is space in the center of the case for a moderate stock. Substantially constructed. Walout finish.

No. 1000 JR. DISPLAY CASE REVOLVING TYPE

Size 16 in. x121/2 in. x121/2 in.

A handsome walnut finish, revolving show case with four blue plush, tarnish proof panels.

On these panels are mounted 30 of the best selling numbers of shears and scissors.

Any panel may be swung around to face the customer ... and the goods removed by opening the glass doors.

This compact . . . and pleasingly attractive display stand SELLS GOODS . . . and it takes up little space.

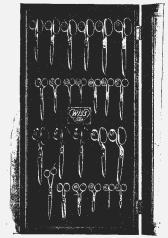




No. 152 COUNTER CASE

Size 14 in. high x 16 in. wide x 23/4 in. deep

A small well-selected fast-selling assortment of shears and scissors contained in a beautiful mahogany finished case with black lacquered background and a glass door.

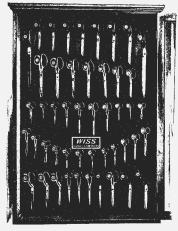


No. 100 WALL CASE

Size 17x33x3 inches

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

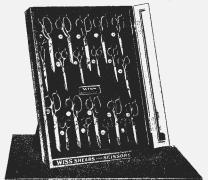
Finished in oak with hinged glass door.



No. 200 WALL CASE

Size 29x43x5 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.



No. 150 COUNTER DISPLAY CASE

Size 221/2 in. high, 161/4 in. wide, 21/2 in. deep

A striking display of thirty-two pairs of shears and scissors, comprising one to two each of twenty patterns. The case is finished in oak with burnt orange panel and glass door. Fitted with detachable easels.

NEWARK, N. J. U. S. A.



HY-POWER TINNER SNIP DISPLAY CARD

15x111/2 inches

An attractive three color card in orange, buff and black, on which is mounted one pair of No. 9 Hy-Power Tinner Snips. Furnished free with assortment.



9X SCROLL PIVOTER SNIP DISPLAY CARD

15x111/2 inches

A striking three color display card featuring the new 9X Scroll Pivoter Snip. It also shows the different shapes that this snip will cut. Furnished free.



SNIP PANEL NO. 35 (13x19 Inches)

WISS SNIP PANELS

Simple and practical displays that sell goods. Handsome quartered oak panels. Natural wood, varnished finish, with 4-color design at the top. Simple and practical displays that sell snips. Made in 2 sizes to display 5 and 12 pairs of snips. No charge for panels, snips are billed at usual price.



SNIP PANEL NO. 135 (13x55 Inches)

No. 135 ASSORTMENT

No. Style

3 Pocket Snip

12 Regular Pattern

11 Regular Pattern

10 Regular Pattern

9 Regular Pattern

10 C.B. Curved Blade

Pattern

9 C.B. Curved Blade

Pattern

8 C.B. Curved Blade

Pattern

8 C.B. Curved Blade

Pattern
Combination
Pattern
Combination
Pattern
Pattern

18 Combination Pattern

No. 35

ASSORTMENT

No. Style
9 Regular Pattern
10 Regular Pattern
11 Regular Pattern

12 Regular Pattern 100 Combination Pattern

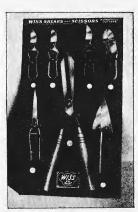
WISS NO. 226 GARDEN TOOL PANEL

Size 28x16

This panel consists of 7 fast selling garden tools; mounted on a brilliant orange background. The panel is furnished with an easel and makes a very effective display for counter or show window use. This panel is supplied free with the well-balanced assortment listed below.

ASSORTMENT

Pairs	Number		
2	68	Pruning	Shears
3	608	"	0
2	609	**	**
3	908	**	
6	700	Grass S	hears
3	5600		н
2	61/2B	Hedge	Shears
2	71/2B	11	
2	81/ ₂ B		116



WISS NO. 38 PRUNER PANEL

Size 13x22

A very effective Pruning Shear display panel for counter or window use, consisting of seven fast selling numbers mounted on a brilliant orange background. A description of each item is printed under the various pruners. Furnished free with assortment listed below.

3 PAIRS OF EACH OF THE FOLLOWING

Number		
607R	Pruning	Shears
68	11	**
808	"	**
609		- 0
908	"	**
808	"	"
309B	"	"





KITCHEN SHEAR DISPLAY CARD

No. KS 3

15x111/2 inches

A very descriptive display card in two colors, showing the various uses of kitchen shears. Supplied free of charge.



KITCHEN SHEAR DISPLAY STAND

No. KS 6

16x101/2 inches

A fascinating four color display stand that makes customers STOP—LOOK —HANDLE and usually BUY. It holds 6 Kitchen Shears of assorted colors and is 15½" high by 10½" wide and fitted with a double wing easel.



PINKING SHEAR DISPLAY CARD

No. PS 2

15x111/2 inches

A very attractive card, brown and gold, giving the special features of the pinking shear. A pair of Model C pinking shears is mounted on the card, the whole making a very effective display.



DOG SCISSORS DISPLAY CARD

103/4x14 inches

This consists of 6 pairs of special scissors for cutting dogs toe nails, mounted on a blue and brown background. Makes a clever silent sales help.

(Write for particulars of Dog Scissors)



BABY SCISSORS DISPLAY CARD

12x14 inches

A prettily designed card in several colors. Mounted on a delicate blue background are six pairs each of large and small, blunt pointed baby scissors. This makes a very effective display.



No. 33 EVOLUTION DISPLAY CARD

13x22 inches

This display shows actual shear blades in varying stages of manufacture, mounted as shown. It attracts attention and provides a demonstration that requires no further explanation. Supplied free of charge.

We will be glad to furnish dealers with descriptive circulars for use with their outgoing mail . . . also with paysize envelopes which are extremely useful in sending out small items on pick-up orders.

NEWARK, N. J.

WISS

INDEX

Advertising and Display Material	7-51	Jewelers' Snips	34
Baby Scissors	18	Kitchen Shears	10
Bankers' Shears	24	Ladies Scissors	16
Barbers' Shears	. 26	Leather Shears	27
Belt Shears	27	Lopping Shears	43
Bent Trimmers	, 13	Manicure Nippers	20
Bulldog Snips	33	Manicure Scissors	18
Bushelmans' Scissors	8	Nail Cutters	19
Buttonhole Cutter	8	Nail Nippers	21
Buttonhole Scissors	23	Nail Scissors	19
B-X Cutters	36	Nu-Grip Snips	35
Candy Shears	28	Orange Clippers45,	46
Carpet Shears	7	Paper Hangers' Shears	24
Chromium Plated Scissors11	, 12	Pedicure Scissors	19
Cuticle Pusher	22	Pinking Shears	9
Cuticle Scissors	18	Pocket Scissors	23
Dental Snips	35	Pruning Shears40	-43
Desk Scissors	24	Rubber Shears	28
Dog Scissors Display Card	51	Rug Shears	27
Editors' Scissors	24	Scroll-Pivoter Snips	31
Electricians' Scissors	36	Simplex Shear* Bolt	6
Embroidery Scissors15	, 16	Snips31	-35
Facile Screw-Bolt	8	Stationers' Shears	24
Fetlock Shears	28	Straight Trimmers	27
Files	22	Surgical Scissors	29
Flower Shears	44	Tailors' Points	8
Flower Holder Shears	44	Tailors' Shears	7
Florists' Snips	35	Thread Clippers	27
Gift Sets	30	Thinning Shears	44
Glass Shears	28	Tinners' Snips31	-35
Grass Shears	39	Tire Shears	28
Hedge Shears37	38	Tweezers	22
Household Snips	34	Upholsterers' Shears	
Hy-Power Pruning Shears	40	Utility Snips	35

