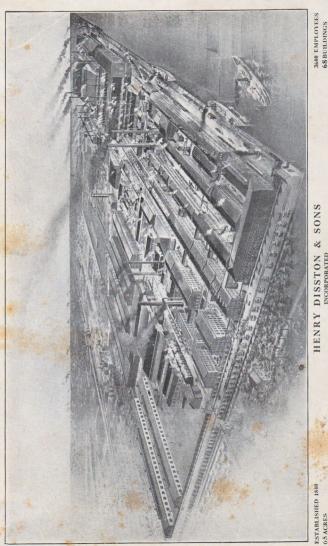
FIRE STATES



UADELPHIA PA.





ESTABLISHED 1840 65 ACRES

KEYSTONE SAW, TOOL, STEEL AND FILE WORKS HENRY DISSTON & SONS INCORPORATED PHILADELPHIA, U. S. A.

IMPORTANT NOTICE

FLUCTUATING prices of raw materials and labor have made changes in the selling price of our products, from time to time, unavoidable. Therefore, this catalog is used only to illustrate and describe the various Disston products—the list prices shown are not intended as an accurate indication of the selling price of Disston Saws, Files and Tools.

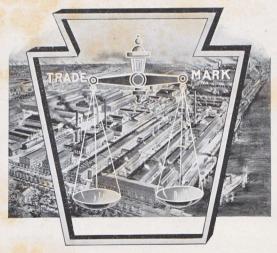
We request that anyone wishing the correct selling price of any item listed in the catalog consult their local dealer or, if this is not convenient, write directly to us for prices on items in which they are interested.

Any saws or tools of our manufacture not obtainable from your jobber will be supplied direct by the factory, provided the name of the jobber is mentioned, through whom they will be invoiced.

HENRY DISSTON & SONS, Inc.

KEYSTONE SAW, TOOL, STEEL AND FILE WORKS

PHILADELPHIA, U. S. A.



CHICAGO, ILL.
NEW ORLEANS, LA.
SEATTLE, WASH.
NEW YORK

BRANCH HOUSES: BOSTON, MASS. MEMPHIS, TENN. CINCINNATI, OHIO SYDNEY, AUSTRALIA

BANGOR, MAINE SAN FRANCISCO, CAL. PORTLAND, ORE. VANCOUVER, B. C.

CANADIAN WORKS: TORONTO, CANADA

JANUARY, 1918

REVISED EDITION

Quality Sells

SPECIAL attention is called to new goods added to the standard line in this new PRICE-LIST of JANUARY, 1918, the merits of which are fully established with the trade and mechanics generally.

Our desire is to impress upon the Trade and all Users, that in addition to the most complete line of Saws manufactured, there is a large variety of Carpenters', Bricklayers' and other Mechanics' Tools of that same "HIGH DISSTON STANDARD"—making these TOOLS the same VALUED ASSET to the Merchants' Stock as DISSTON Saws.

HENRY DISSTON, prior to 1855, imported all the steel used by him in the manufacture of DISSTON Saws; in that year he built and operated his own CRUCIBLE STEEL PLANT, where, employing his wide knowledge of SAW requirements, he carefully investigated and experimented, until he discovered a formula which enabled him to produce the finest SAW STEEL in the WORLD. From time to time thereafter other formulas were developed and thoroughly tested for the respective needs of other TOOLS bearing the BRAND of DISSTON. This Steel Plant, the first and for a long time the only CRUCIBLE SAW STEEL Plant in the United States, has been continued by HENRY DISSTON & SONS. The improvement of efficiency and output has kept pace with the increasing requirements of SAWS. TOOLS, FILES, KNIVES, Etc.

In the quality of STEEL, therefore, lies the first of a series of reasons for the continued wonderful efficiency of the DISSTON BRAND GOODS.

The plant of HENRY DISSTON & SONS was established in 1840, and now consists of 61 acres, 64 buildings in which 3600 employees are at work, progression being strikingly shown by the up-to-date buildings, sanitary appliances and the equipment which consists of the latest improved machinery, many of which were originated and built in the Disston Works.

These remarkable facilities guarantee the HIGHEST STAND-ARD of QUALITY, and EFFICIENCY of all SAWS, TOOLS, FILES, KNIVES, Etc., bearing the BRAND of DISSTON.

HENRY DISSTON & SONS INCORPORATED Keystone Saw, Tool, Steel and File Works PHILADELPHIA, U. S. A.



"KEYSTONE"

TRADE MARKS REGISTERED U. S. PATENT OFFICE

IN addition to the above, many of our other TRADE MARKS and TRADE NAMES are REGISTERED in this and Foreign Countries.

All persons are cautioned against using any of our Trade Marks or Trade Names, except for the purpose of indicating that the goods identified thereby were manufactured by us.

We also caution all persons against imitating the labels we use to identify and describe the articles we manufacture.

HENRY DISSTON & SONS INCORPORATED

January, 1918

NOTICE

A LL ORDERS from persons unknown to us must be accompanied with cash or good commercial reference, unless the goods are to be shipped C. O. D., in which case we require a deposit sufficient to cover express charges both ways, as a guaranty that the goods will be taken from the express office promptly on arrival. Shipments made by parcel post to all parts of the United States and its possessions in accordance with the rules of the Post Office Department, the amount of postage will be charged net on invoice, not subject to the cash discount.

REMITTANCES should be made by P. O. Money Order, Registered Letter, Draft on Philadelphia or New York, or by Express, which will insure safe delivery. When sent by express, the charges must be prepaid. Bills unpaid by the 20th proximo, will be drawn for at sight.

PROPER SHIPPING INSTRUCTIONS should be given, to prevent delay, expense and annoyance to customers.

ALL GOODS SHIPPED AT PURCHASER'S RISK AND INVOICED AT CURRENT RATES WHEN SHIPPED

PRICES are F. O. B. cars or boat Philadelphia.

QUOTATIONS subject to change without notice, correction of stenographic or typographical errors, and are contingent upon accidents, strikes and other delays unavoidable or beyond our control.

WHEN SENDING SAWS FOR REPAIRS

THE NAME OF OWNER SHOULD APPEAR ON EACH in order to identify it when received, thus avoiding delay. Mail us full instructions for the work to be done, stating the hand, speed, and feed of the mill, and shipping directions for the return of the saw.

MARK PACKAGE PLAINLY, TACONY, PHILADELPHIA, U. S. A.

HENRY DISSTON & SONS INCORPORATED

DISSTON CRUCIBLE STEEL

Our facilities for making and rolling crucible steel being more than adequate for our own purposes, we are in position to furnish the trade with the following classes:

DISSTON TOOL STEELS SPECIAL HIGH-SPEED STEEL SPECIAL TOOL BEST TOOL
EXTRA TOOL
STANDARD TOOL

DISSTON SAW AND SHEET STEELS SPECIAL HIGH-SPEED MILLING

DISSTON MISCELLANEOUS STEELS

FILE STEEL
SCREWDRIVER STEEL
AXE, HATCHET, CHISEL STEEL
MAGNET STEEL

PLIER STEEL
HAMMER STEEL
AUGER BIT STEEL
CANT HOOK STEEL

SKATE STEEL

FORK AND HOE STEEL
TROWEL STEEL

DIE STEEL
MATTOCK STEEL

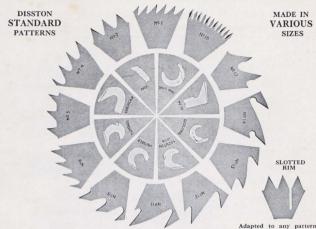
SPRING STEEL, ETC.

COLD-ROLLED STEEL COLD-ROLLED HARDENED AND TEMPERED COLD-ROLLED HARDENED, TEMPERED AND POLISHED

Prices quoted on application

THE STANDARD NUMBER OF TEETH IN CIRCULAR SAWS

Diameter Inches	Cut-off	Rip	Diameter Inches	Cut-off	Rip				
3 4 5 6 7 8	72 80 90 90 90 90	30 36 36 36 36 36	36 38 40 42 44 46	72 to 80 72 to 80 80	32 32 32 to 36 32 to 36 32 to 36 32 to 40				Mills of ing Saws
9 10 12 14 16 18 20 22 24 26 28 30 32 34	90 72 60 60 60 60 60 60 60 60 60 60	36 30 32 32 32 32 32 32 32 32 32 32 32 32 32	48 50 52 54 56 58 60 62 64 66 68 70 72	80 80 90 90 90 100 100 120 120 126 130	32 to 40 32 to 40 32 to 50 32 to 50 32 to 50 40 to 60 40 to 60	750 to 800 80 80 80 80 80 80	Rev.	800	90 90 90 90 90 90 90
Diameter Inches	Lath Saws	Bolters	Edgers	Trimmers	Slashers	Resaws	Shing	les	Heading Saws
12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56	32 32 36 36	36 · 36 36 40 40 · · · · · · · · · · · · · · · · ·	32 32 32	72 72 72 72 72	72 72 72 72 72 72 80 80 80	50 to 80 50 to 80	60 to 60 to 60 to 60 to	100 100	80 80 80 90 90 100 100



The above cut illustrates various **Styles of Teeth** for Circular Saws. By referring to this when ordering, customers will be enabled to indicate to us the style of tooth required; gauge or thickness per list below.

Adapted to any pattern of Solid Tooth Saw, particularly circular Cut-off Saws. Allows for expansion and contraction of rim, lessening risk of breakage.

SOLID TOOTH: For Crosscutting Ripping Ripping Nos. 2, 4 5 and 17 Nos. 11, 12, 13 and 14 Ripping or Crosscutting Nos. 1, 6 and 8 No. 18

INSERTED
TOOTH:

The CHISEL TOOTH is the best form for general mill use. No. 10 is used principally on the Pacific Cost. No. 16 is adapted for thin saws, re-sawing, etc. The AMERICAN, TRENTON, PROSSER, DUNBAR and GOULDING are styles formerly made by The American Saw Co.

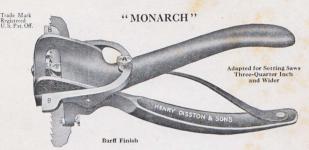
DISSTON STANDARD GAUGE

CORRESPONDS EXACTLY WITH THE STUBBS' ENGLISH GAUGE

Gauge	Decimals of Inch	Fractional Part of Inch	Millimeter Equivalent	Gauge	Decimals of Inch	Fractional Part of Inch	Millimeter Equivalen
0000	.454		11.53	17	.058	1-16 Scant	1.47
000	.425		10.79	18	.049	3-64 Full	1.24
00	.380		9.65	19	.042	3-64 Scant	1.07
0	.340	22-64 Scant	8.64	20	.035	1-32 Full	.89
1	.300	19-64 Full	7.62	21	.032		.81
2	.284	9-32 Full	7.21	22	.028		.71
3	.259	17-64 Scant	6.58	23	.025		.63
4	.238	15-64 Full	6.04	24	.022	******	.56
5	.220	7-32 Full	5.59	25	.020		.51
6	.203	13-64 Scant	5.16	26	.018		.46
7	.180	3-16 Scant	4.57	27	.016		.41
8	.165	11-64 Scant	4.19	28	.014		.36
9	.148	9-64 Full	3.76	29	.013		.33
10	.134	1-8 Full	3.40	30	.012		.30
11	.120	1-8 Scant	3.05	31	.010		.25
12	.109	7-64	2.77	32	.009		.23
13	.095	3-32 Full	2.41	33	.008		.20
14	.083	5-64 Full	2.11	34	.007		.18
15	.072	5-64 Scant	1.83	35	.005		.13
16	.065	1-16 Full	1.65				

SAW-SETS

SPECIALLY ADAPTED FOR HAND SAWS, CROSS-CUT SAWS, CIRCULAR SAWS AND ALL SMALL SAWS



 No. 2 (small)
 ,88.00 per dozen

 No. 12 (medium)
 ,11.00 " "

 No. 20 (large)
 ,15.00 " "

Packed one-half dozen in box Packed one in box Packed one in box



No. 8 (large), \$18.00 per doz.

No. 18 (med.), 15.00 " " For Circular and Cross-cut Saws, 12 Gauge and lighter. Packed one in box.

No. 28 (small), 11.00 " " For Hand Saws, Back Saws, Web Saws, Narrow Band Saws, etc. 10 points to the inch and coarser. Packed one-half dozen in box.

No. 280 (small) 11.00 " " For Hand Saws, Back Saws, Web Saws, Burcher Saw Blades, etc., from 10 to 16 points. Packed one-half dozen in box.

The idea embodied in this Saw-set is one that will commend itself to ever user of a swestering rool. The principal feature is the use of two plungers operated by the two levers or handles; pressure on the lower lever forcing plunger. "D' against the body of the saw, thus holding it rigidly in position and preventing slipping, whilst a continuation of the pressure on the upper lever operate plunger." On the pressure on the upper lever operate plunger. "B' operating and the pressure on the upper lever operate plunger." It is also particularly adapted for narrow blades, such as web saws, narrow band saws, etc. If the gauge. "B' is properly adjusted, the result will be a uniformity of set that cannot be obtained by any other hand seet is made open, enabling the operator to quickly adjust the Saw-set to. Another important point is that the head of the set is made open, enabling the operator to quickly adjust the Saw-set to the tooth, the work being in plain with the tendency to incline the tool to one side or the other, which would give a univers set to the cost, the work being in plain with the tendency to incline the tool to one side or the other, which would give a univers set to the saw so that the gauge "B' for regulating depth of set has a wider bearing than in one starting, first adjust the anvil so that the bevel most suitable for the size or the other, which would give a univers set to saw so that the gauge "B' for exercive A'." Use case not to go too be bevel most suitable for the size orth to be set to be given by the use of set-server A'." Use case not to go too be doly of the blade or break out the test. The top of plunger C' should be on the operator.

We claim that the tother the same start and the entirely satisfactory to the operator.

HAND-SAW JOINTER

SPECIALLY ADAPTED FOR HAND SAWS, NARROW BAND SAWS, ETC.



When the teeth of a saw become irregular in size it is absolutely necessary to dress them down until all are of an equal height, and this should always be done before attempting to reset or sharpen the saw. To facilitate this work and insure evenness we fully recommend the above Jointer, which is simple in construction and readily adjusted.

Price, complete with file....\$5.75 per dozen Extra Files......\$1.50 per dozen Packed one-quarter dozen in box.

STAR SAW-SET

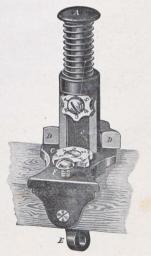
FOR HAND, BACK, BAND, WEB, WOOD AND SMALL CIRCULAR SAWS, NOT THICKER THAN 18 GAUGE

Prominent among the advantages claimed for this set is that it can be oper-

ated by the foot by means of a treadle, thus leaving the hands free to guide the saw; or it can be used by striking on the

top with a light mallet.

A is the plunger, which can be operated by a treadle attached to E, under the machine, and a slight tap with the foot will set the tooth; B, the hammer or striking part; C, the anvil; D, the movable gauge; F, the screw to regulate the amount of set. The striking part and the anvil, or portion which receives the blow, are star-shaped, and similar in construction. The points are all of different sizes, and are numbered from 1 to 6, and are designed to set different sized teeth. It will strike a blow as sharp and effective as though done by a hammer, and is the most useful and complete saw-set that has ever been offered. If the saw is hard, several blows should be given in setting it. Raise the back of the saw from the guide-screw F, when the first blow is given, and gradually lower it with each blow until the process is complete. With each set is included a gauge for holding narrow blades, such as Web saws, etc., in position during operation of setting.



SAW CLAMPS

No. 1



IMPROVED
BALL and SOCKET
CLAMP

By the use of this clamp, a saw can be held straight or at any angle the operator may desire.
Length of jaw, 9 in.

No. 1. Japanned, \$11.00 per dozen.

No. 2. Japanned, Length of jaw 9½ in. \$9.00 per dozen.



IMPROVED, No. 2

REVOLVING SAW-SET



Packed one-half dozen in box



ADJUSTABLE, No. 4

Particularly adapted for use when filing narrow band, web saws, etc. The supporting arms are adjustable, and can be regulated to suit the various widths of saws to be filed, the blade being maintained in the same position throughout and by slightly raising lever, can be moved along.

No. 4. Japanned (length of jaw, 12³/₄ inches).................\$18.50 per dozen

SAW CLAMPS

HANDY, No. 5



FASTENED TO BENCH BY SCREWS

Length over all, 143 inches. Filing length of jaw, 13 inches. Weight, 33 lbs.

No. 5.

HANDY, No. 6

Patented December 27, 1910



Same pattern and dimensions as No. 5 with the addition of screw lugs for fastening to bench. These lugs fold closely to body of clamp. Weight, 5 pounds, 9 ounces.

The Handy Saw Clamp was designed with the particular view of making it light in weight and at the same time strong and durable; to take up the least possible space and easily carried in a tool chest.

The material is grey iron, the arches are reinforced to give the requisite strength where needed. Tightened by means of the eccentric lever permits of quick and positive action. There being three points of pressure on the jaw, proper contact with the blade is obtained along the entire length without the use of rubber packing, which insures the holding of the saw-blade firmly and rigidly in position.

Packed one in pasteboard box

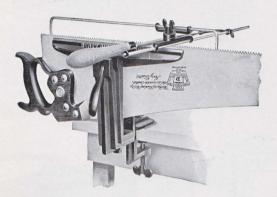
Trade Mark Registered U. S. Patent Office

13)

SAW FILING GUIDE

Patented Dec. 12, 1893

ESPECIALLY DESIGNED TO ASSIST THOSE NOT SKILLED IN THE ART OF SAW-FILING TO FILE A SAW CORRECTLY



DIRECTIONS

This cut shows a saw and the guide in proper position for filing. There are three marks on the upper hub of the swivel attachment, and one mark on the other. One of the three marks shows when it is in position for one side and the other designates when it is in position for filing the other side. The third, or centre mark, shows when it is in position for filing Rip Saws. To obtain the correct position loosen the wing-nut and move the guide around to the point desired; after tightening wing-nut, loosen screw in file handle and adjust the file for the shape of tooth wanted.

A good way is to select a tooth of correct shape and let file down into it, tighten set-screw in handle, then file a tooth to see if the shape suits. If not, turn the file a little to the right or left and try another tooth until the proper shape is obtained. Then file every other tooth. When one side is filed, reverse saw and attachment and file the other teeth. For Rip Saws, place the file at right angles with the saw, as mentioned above, and file every tooth. Always keep the file as nearly horizontal as possible. USE A 5½-INCH DISSTON SLIM TAPER FILE.

Length of jaw, 12½ inches. Price includes Clamp, Filing Guide, File and Handle.

Packed one in wooden box, weight 20 pounds.

Trade Mark Registered U. S. Patent Office

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SAW FILING GUIDE

Patented December 12, 1893.



Packed one in pasteboard box. Weight, 7 pounds each. Where a heavier and stronger clamp is wanted, we recommend the D3.

STANDARD WIRE GAUGE, No. 5



No. 5. 1 to 26. \$32,00 per dozen

Packed half-dozen in box.

DISSTON STANDARD WIRE GAUGES

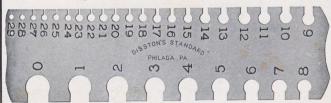
PERFECTION ATTAINED

ACCURACY GUARANTEED



No. 1. Small Gauges, 1 to 26....

\$20.00 per dozen



No. 2. Large Gauges, 0 to 29

.\$35.00 per dozen



To insure perfect accuracy, it is absolutely requisite that our gauge and that of our customers should be alike, and to this end we have been compelled to enter the field in this delicate branch of manufacture. Our success is complete, and we are making a correct standard gauge, which we warrant, and sell at a low price.

1 to 26...... 25.00

ALL GAUGES MADE TO STUBB'S OR BIRMINGHAM STANDARD

Packed half-dozen in box

CABINET PATTERN WEBS



Length -	Thickness	1/8 to 1/4 Wide	% to 1 1/8 Wide	11/4 to 11/2 Wide	136 to 2	in. Wide
18 inch	23 gauge	\$4.20	\$4.80	\$5.20	\$5.80 p	er dozen
20 "	23 "	4.40	5.00	5.40	6.00	"
22 "	23	4.60	5.20	5.60	6.40	"
24 "	23 "	4.80	5.40	5.80	6.80	"
26 "	23 "	5.10	5.80	6.20	7.20	"
28 "	23 "	5.40	6.20	6.60	7.60	"
30 "	23 "	5.80	6.60	7.20	8.20	"
32 "	22 "	6.20	-7.00	7.80	8.80	"
34 "	22 "	6.60	7.40	8.40	9.40	"
36 "	22 "	7.00	7.80	9.00	10.00	"

All above Webs are set and sharpened

Five per cent. extra for each gauge heavier than the above.

Five per cent. extra for each gauge lighter than the above.

Twenty per cent. extra for Webs toothed over 10 points per inch.

Twenty-five per cent. extra for Webs toothed over 15 points per inch.

Cabinet Webs heavier than 20 gauge special price.

Cabinet Webs lighter than 25 gauge special price.

Webs with cut tangs, advance 55c. per dozen on above prices.

Webs with tangs "riveted" on, advance 80c. per dozen on above prices.

Webs with cross-cutsawtabs "riveted" on, advance \$1.30 per doz. on above prices.

Specify whether "cut" or "riveted" tangs are wanted, otherwise cut tangs will be sent.

Webs for Cabinet Frames are six inches longer than size of frame, there being a cut tang of three inches on each end; i. e., a 20-inch Cabinet Frame will take a 20-inch Cabinet Web with three-inch cut tang on each end.

TURNING OR CHAIR WEBS

SET AND SHARPENED READY FOR USE

,	CLUE I	NA	100	*	1/1	200	30			8		80	86	43	ø	-		4000	32	Jan 1	AUG.	40%	100	2.4	11:00	

,	~~~	mm	mm	DIS	STON	rrii		2222	rivi	vvn	٥
Length Inch	Gauge	Price Per Doz.	Widths	CF 13 In	1/4 In.	3∕5 In.	Number ½ In.	Points to		3% In.	1 I
6 7 8	23 22 22	\$2.40 2.50 2.60	$\begin{array}{c} \frac{3}{16} \text{ to } \frac{1}{4} \\ \frac{3}{16} & \frac{1}{4} \\ \frac{3}{16} & \frac{1}{4} \end{array}$	10 10 10	9.9	$7\frac{1}{2} \\ 7\frac{1}{2} \\ 7\frac{1}{2}$	7 7 7				
10 12 14	22 21 21	2.80 3.00 3.20	$\begin{array}{c} \frac{3}{16} & \text{``} & \frac{1}{4} \\ \frac{3}{16} & \text{``} & \frac{5}{16} \\ \frac{3}{16} & \text{``} & \frac{5}{16} \end{array}$	10 10 10	9 9 8	$\begin{array}{c} 7\frac{1}{2} \\ 7\frac{1}{2} \\ 7\frac{1}{2} \end{array}$	7 7 7	.A. ::			
16 18 20	20 20 20	3.60 4.00 4.50	1 66 3 1 66 1 1 66 1 1 66 5 1 68	10 10 10	8 8 8	$\begin{array}{c} 7\frac{1}{2} \\ 7\frac{1}{2} \\ 7\frac{1}{2} \end{array}$	7 7 7				
22 24 26	20 19 19	5.00 5.60 6.20	$\begin{array}{cccccccccccccccccccccccccccccccccccc$::	8 8 8	$\begin{array}{c} 7\frac{1}{2} \\ 7\frac{1}{2} \\ 7\frac{1}{2} \end{array}$	7 7 7	$\begin{array}{c} 6\frac{1}{2} \\ 6\frac{1}{2} \\ 6\frac{1}{2} \end{array}$	6 6	$5\frac{1}{2} \\ 5\frac{1}{2} \\ 5\frac{1}{2}$	
28 30 32	19 19 18	6.90 7.60 8.40	1 " 7 1 " 1 1 " 1		8 8 8	$\begin{array}{c} 7\frac{1}{2} \\ 7\frac{1}{2} \\ 7\frac{1}{2} \end{array}$	7 7 7	$\begin{array}{c} 6\frac{1}{2} \\ 6\frac{1}{2} \\ 6\frac{1}{2} \end{array}$	6 6	$5\frac{1}{2}$ $5\frac{1}{2}$ $5\frac{1}{2}$	
34 36	18 18	9.20 10.00	1 " 1 1 " 1	1.	8 8	$7\frac{1}{2}$ $7\frac{1}{2}$	7 7	$\frac{6\frac{1}{2}}{6\frac{1}{2}}$	6	5½ 5½	9

One gauge heavier than above list, no extra charge.

When two gauges heavier than above list, Felloe Web prices will be charged. Extra width, 10 per cent. additional for each \(\frac{1}{6} \) inch.

FAY'S PATENT SCROLL SAWS

\$3.60	4.00	4.40	4.80	5.20	5.60 per dozen
\$6.00	6.60	7.20	7.80	8.60	9.60 per dozen

Fay Webs to 16 inches, over \(\frac{3}{4} \) inch wide, and from 18 to 24 inches, over 1 inch wide, extra price.

Fay Webs made from 13 to 16 gauge in thickness.

With pins, 85c per dozen additional, list.

FELLOE WEBS

SET AND SHARPENED READY FOR USE

· management and a second seco

DISSTON THE THE THE THE THE THE THE THE THE

Length		Price					r Points				
Inch	Gauge	Per Doz.	Widths	#20 1 In.	1/4 In.	3/8 In.	½ In.	58 In.	¾ In.	38 In.	1 In.
6	19	\$2.60	$\frac{3}{16}$ to $\frac{1}{2}$	9	8	$6\frac{1}{2}$	6				
7	19	2.80	$\frac{3}{16}$ " $\frac{1}{2}$	9	8	$6\frac{1}{2}$	6				
8	19	3.00	$\frac{3}{16}$ " $\frac{1}{2}$	9	8	$6\frac{1}{2}$	6				
10	18	3.40	$\frac{3}{16}$ " $\frac{1}{2}$	9	8	$6\frac{1}{2}$	6				
- 12	18	3.80	$\frac{1}{4}$ " $\frac{1}{2}$	9	8	$6\frac{1}{2}$	6				
14	17	4.20	$\frac{1}{4}$ " $\frac{1}{2}$	9	7	$6\frac{1}{2}$	6				
16	17	4.80	1 " 5 8	9	7	$6\frac{1}{2}$	6				
18	17	5.40	1 " 5	9	7	$6\frac{1}{2}$	6				
20	17	6.00	$\frac{1}{4}$ " $\frac{3}{4}$	9	7	$6\frac{1}{2}$	6				
22	17	6.60	1 " 3.		7	$6\frac{1}{2}$	6	$5\frac{1}{2}$	5	$4\frac{1}{2}$	
24	17	7.40	1 4 7 8		7	$6\frac{1}{2}$	6	51/2	5	41/2	
26	17	8.20	$\frac{1}{4}$ " $\frac{7}{8}$		7	$6\frac{1}{2}$	6	$5\frac{1}{2}$	5	$4\frac{1}{2}$	
28	17	9.00	½ " 1		7	$6\frac{1}{2}$	6	5 1 / ₂	5	$4\frac{1}{2}$	
30	16	9.80	1 "1		7	$6\frac{1}{2}$	6	$5\frac{1}{2}$	5	$4\frac{1}{2}$	4
32	16	10.80	1 "1		7	$6\frac{1}{2}$	6	51/2	5	$4\frac{1}{2}$	4
34	16	11.80	1 " 1		7	$6\frac{1}{2}$	6 .	51/2	5	41/2	4
36	16	12.80	1 "1		7	$6\frac{1}{2}$	6	$5\frac{1}{2}$	5	$4\frac{1}{2}$	4

This list is for saws ground three gauges thin on back.

One gauge heavier than above list, no extra charge.

Five per cent. extra for each additional gauge to 14 gauge; above 14 gauge, special prices. Extra width, 10 per cent. for each 1 inch.

All Web saws inch and narrower will be made with wide ends to give strengh at hole; price 25% advance; with pins 85 cents per dozen additional, list.

CANADIAN WEB SAWS

REGULAR STOCK 20 GAUGE



Blades 36 inches in length and under made with regular wood-saw peg teeth. Blades over 36 inches in length made peg teeth with square gullets.

Prices on above saws furnished upon application

GIN ROLLER BLADES

42 i	nches	x	31	in.	wide	x	10	in.	th	ick,	5	in. s	traigh	t bevel	\$32.00	per dozen
54	"	X	4	"	"	x	1 16	"		"	9	"	"	"	36.00	"
60	66	X	4	**	"	X	3 3 2	66		"	9	"	66	· "	46.00	0 "
72		X	$4\frac{1}{2}$	"	"	X	$\frac{3}{32}$	"			5 8	"	"	"	60.00	"

If concave bevel, add 25 per cent. to the above list

Prices for sizes other than the above will be furnished upon application

DOCTOR BLADES

OR CALICO-PRINTERS' WEBS

											\$6.75	per dozer
36	"	x 2	$\frac{1}{2}$	"	X	19	"	24	"		7.50	
42	"	x 2	1 7	**	X	19	66	24			8.50	- 66
44	"	x 2	1/2	"	X	19	66	24	"		9.00	"
16	"	x 2	1	(.	X	19	"	24	46			"
18	"	x 2	-	"	X	19	"	24	"		10.00	"
			ا	For e	acl	ı ad	ldi	tio	nal ir	ch i	length, 5 per cent. extra	
33	inches	x 3	i	nches	x	19	to	24	gaug	e	\$7.75	per dozei
36	**	x 3		"				24			8.50	"
12	66	x 3		**	x	19	"	24	"		10.00	"
14	"	x 3		"				24			10.50	"
16	**	x 3		**	Y.	19	"	24			11.00	"
18	**	x 3		44				24			11.75	
]	For ea	ach	a	ldi	tio	nal in		length, 5 per cent. extra	
33 ;	inches	x 3	1 i	nches	x	19	to	24	gaug	e	\$8.75]	per dozei
36	"	x 3						24				"
12	66	x 3	-	66	v	19	"	24	66		11.00	"
14	**	x 3	-					24			11.75	
6	66	x 3	_					24	44		12.50	"
18	66	x 3	*					24	**			. "
~			*						1 :		length, 5 per cent. extra	

HENRY DISSTON

ORIGINATED AND PATENTED THE

SKEWBACK HANDSAW

JUNE 23, 1874



REG.U.S.PAT.OFF M DE F M.IND.RGTRADA

(THE ONLY ORIGINAL BRAND THEN AND NOW)

DISSTON HAND SAWS

are manufactured throughout at the Disston Works. The steel, high-grade Crucible Steel, is made in the Disston Steel Works after a formula demonstrated by years of experience to be particularly adapted for Hand Saws; the blades, properly shaped, are hardened and tempered under the exclusive Disston processes; accurately ground by the special Disston method, insuring uniformity, giving an even thickness along the entire tooth-edge, tapering thinner to the back and from handle to point, requiring very little set to the teeth for clearance of the body of blade in the cut, thus making a narrow kerf and easy running; accurately tensioned for true cutting, the teeth of right shape, evenly set and sharpened for fast, smooth work; while the handles, made of selected lumber, long and well-seasoned, are symmetrical in all proportions, formed with a comfortable hand-hold and each securely fastened on its blade in such a position as to give the correct "hang" or pitch to the saw when entering the work, making it feel light and well balanced, feeding into the wood with the least exertion.

These are the points of merit by which Disston Saws have earned and maintained long-continued supremacy for high Quality, excellence of Workmanship and greatest Efficiency.

The Brand *Disston* is reserved exclusively for the high-grade goods which are never sent out under any other brand.

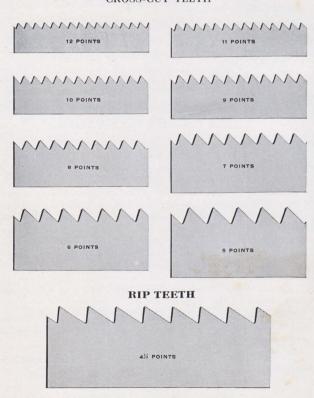
SAWS AND TOOLS BEARING THE BRAND "DISSTON" CARRY A FULL GUARANTEE

ORDER ALL HAND SAWS BY THE NUMBER OF POINTS TO THE INCH

The following cuts are full size of the respective number of teeth and points per inch which they represent. It will be noticed that in one inch space, there is one tooth less than there are points.

Rip Saw Teeth six points and coarser are graduated from butt to point of blade, the narrow end being one point to the inch finer than at butt; the "points" being measured at butt of blade.

CROSS-CUT TEETH



WARRANTED EXTRA REFINED LONDON SPRING STEEL, PATENT GROUND AND TEMPERED, HAND, PANEL AND RIP SAWS

Trade Mark Registered U. S. Patent Office



This is the latest and finest Handsaw ever made. Genuine Rosewood handle, carved and polished. The blade is Disston Skewback design, exceptionally high finish, made from Disston Highest quality Crucible Steel, and fastened in the handle with nickel-plated screws. Our many years' experience and wide knowledge in the making of a perfect saw steel has enabled us to produce a blade for this saw that cannot be duplicated elsewhere.

No. D15. Same quality and finish as D115. Straight back.

16 18 20 22 24 26 28 30 inches \$25.75 27.75 30.00 32.00 34.00 36.00 40.00 45.00 per dozen Packed one in Special Box

No. 120
ACME

The profit and and finite the common and the companies of th

Acme Skewback, Extra Refined London Spring Steel, Selected and Highly Polished Blade, Warranted, Apple Handle, Carved and Polished, Brass Screws.

16 18 20 22 24 26 28 30 inches \$2.2 00 24.00 26.00 29.00 31.00 32.00 36.00 40.00 per dozen

NOTE: A fast, smooth-cutting saw; particularly adapted for fine cabinet work, sawing mitres and in all instances where rapid, smooth cutting is required. It will cut a joint sufficiently smooth to glue without planing. In sharpening, care must be used to file the teeth at the same angle as they leave the factory. These saws are warranted to run without set in dry, seasoned lumber only, and are not for general use. They are high in temper, specially ground for clearance and require no set.

To properly file the No. 120 saw, a DISSTON SIX-INCH SAFE BACK CANT FILE, made expressly for this purpose, should be used.

Made with Cross-cut or Rip Teeth at same price For number of screws in Disston Saws, see page 163

WARRANTED EXTRA REFINED LONDON SPRING STEEL, PATENT GROUND AND TEMPERED, HAND, PANEL AND RIP SAWS



Skewback, Extra Refined London Spring Steel, Selected and Highly Polished Blade, Warranted, Apple Handle, Carved and Polished, Brass Screws.

16 18 20 22 24 26 28 30 inches. \$19.75 21.75 24.00 26.00 28.00 30.00 34.00 39.00 per dozen



Extra Refined London Spring Steel, Selected and Highly Polished Blade, Warranted, Apple Handle, Carved and Polished, Brass Screws.

16 18 20 22 24 26 28 30 inches \$18.75 20.75 23.00 25.00 27.00 29.00 33.00 38.00 per dozen



Extra Refined London Spring Steel, Selected Blade, Warranted, Close-up Apple Handle, Full Polished, Brass Screws.

16 18 20 22 24 26 28 30 inches \$15.00 16.00 18.00 20.00 22.00 23.00 26.00 30.00 per dozen

> Made with Cross-cut or Rip Teeth at same price For number of screws in Disston Saws, see page 163

WARRANTED EXTRA LONDON SPRING STEEL, PATENT GROUND AND TEMPERED, HAND, PANEL AND RIP SAWS



Extra London Spring Steel, Grained Blade, Warranted, Apple Handle, Full Polished, Brass Screws.

16 18 20 22 24 26 28 30 inches \$14.75 16.25 18.00 20.00 21.50 22.50 25.50 28.50 per dozen



Refined Crucible Steel, Grained Blade, Warranted, Close-up Apple Handle, Carved and Polished, Brass Screws.

14 16 18 20 22 24 26 28 30 inches \$13.75 14.75 16.25 18.00 20.00 21.50 22.50 25.50 28.50 per dozen



Skewback, Refined Crucible Steel, Highly Polished Blade, Warranted, Apple Handle, Carved and Polished, Brass Screws.

Thumb-hole in Handle

Transfer, Carvet and Toristed, Blass Section 16 18 20 22 24 26 28 30 inches 16.75 18.25 20.00 22.00 23.50 25.00 28.00 31.00 per dozen

Made with Cross-cut or Rip Teeth at same price. For number of screws in Disston Saws, see page 163.

WARRANTED REFINED CRUCIBLE STEEL, PATENT GROUND AND TEMPERED, HAND, PANEL AND RIP SAWS

Refined Crucible Steel, Highly Polished Blade, Warranted, Apple Handle, Carved and Polished, Brass Screws.



26-inch Blade, 64 inches wide at butt, 13 inches at point



Full Width Skewback Blade, same quality and finish as D20



Full Width Straight-Back Blade, same quality and finish as D20



26-inch Blade, 64 inches wide at butt, 13 inches at point

> Made with Cross-Cut or Rip Teeth at same price For number of screws in Disston Saws, see page 163

WARRANTED REFINED CRUCIBLE STEEL, PATENT GROUND AND TEMPERED, HAND, PANEL AND RIP SAWS



This is the original Skewback Saw, and has proved to be the most popular saw in the world. Skewback, Refined Crucible Steel blade, Warranted: Apple handle, full Polished, Brass screws.

These Saws have all the latest improvements in hand saws, and are warranted superior. They combine the popular "Skewback," the peculiar shaped butt or heel which, with the new screws, makes it almost impossible to work loose from the handle, and gives the full sweep of the Saw without the possibility of catching in the work. This saw was originated and patented by HENRY DISSTON in 1874.

Thumb-hole in Handle 24 26 30 20 18 28,50 per dozen 16.25 18.00 \$14.75

D 30. Same as D8, with straight back. Same price.

Made with Cross-cut or Rip Teeth at same price For number of screws in Disston Saws, see page 163

Trade Mark Registered U. S. Patent Office



D117.

Patent applied for





Skewback, Refined Crucible Steel Blade, Warranted. Hardwood Handle, full Polished, Brass

The combination of teeth in this saw, alternate sections of five regular cross-cutting teeth and two ripping teeth, separated by numerous deep gullets for full clearance, insures free running, easy, very rapid and clean cutting in heavy work, whether cross-cutting or ripping, and especially for sawing diagonally across the grain, as its name implies.

This saw is particularly adapted for general construction work of all kinds; studding-up houses, shoring for sewers, making forms for concrete buildings, railroad work, millwright,

farm use, etc. The Disston Double Duty Saw far excels any other pattern of saw ever made for like utility, and is

easily kept in order. D17. Skewback made in 26-inch length only . .

26 inch \$25.00.

\$25.00 per dozen Straight back made in 26 and 28-inch lengths only 27.00 per dozen

28 inch

Enlarged sections of teeth

COMPACT, 1874



The above is an evolution of the Compact Saw originated by Henry Disston in 1874. The "let in" or close-up handle allows full sweep of the blade, reduces the length over all, occupying small space in the kit.

Same quality as D8. Apple Handle.

......\$22.50 per dozen Length, over all, 26 inches.....

CENTENNIAL, No. 76

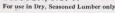
Trade Mark Registered U. S. Patent Office



No. 76, Centennial. Skewback, Crucible Steel Blade, Warranted, Apple Handle, Polished, Brass Screws.

inches 20 22 28 28.00 per dozen \$14.00 15.00 17.00 19.00 20.00 21.00 24.50

DISSTON, NO. 77





No. 77. Extra London Spring Steel Blade, Warranted, Apple Handle, Polished, Brass Screws.

28 30 inches \$17.50 19.00 20.00 22.00 24.00 25.00 29.00 33.00 per dozen

NOTE:—The No. 77 Saw is particularly adapted for fine cabinet work, sawing mitres, where rapid month cutting is required. The use of a plane can be dispensed with, as they will cut a joint sufficiently smooth to glue without planing. In sharpening, care must be taken to file the teeth at the same angle as they leave the factory. Use a 4½-inch regular taper file. These Saws are warranted to run without set in dry, escaoned lumber only, and are not for general use. They are high in temper, specially ground for clearance and require no set.

> Made with Cross-cut or Rip Teeth at same price For number of screws in Disston Saws, see page 163

DISSTON

WARRANTED REFINED CRUCIBLE STEEL, PATENT GROUND AND TEMPERED, HAND, PANEL AND RIP SAWS



Refined Crucible Steel, Grained Blade, Warranted, Apple Handle, full Polished, Brass Screws.

\$13.75 14.75 16.75 19.00 20.50 21.50 24.50 28.50 per doz.

THE ORIGINAL HENRY DISSTON SAW



\$30.50 34.50 39.00 per doz.

No. 107





Crucible Steel, Grained Blade, Warranted, Beech Handle, Polished and carved on grip, Brass Screws. Equal to any saw manufactured that is not branded "Disston."

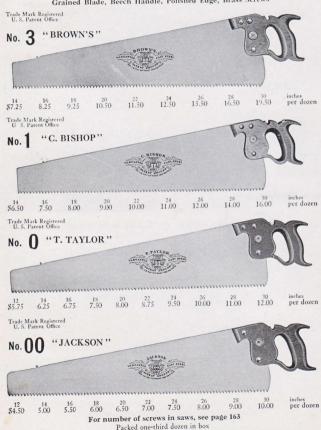
14 16 18 20 22 24 26 28 30 inches \$10.25 11 25 12 50 14 00 15.50 16.50 17 50 20.50 23.50 per doz.

> Made with Cross-cut or Rip Teeth at same price. For number of screws in Disston Saws, see page 163.

HAND SAWS

WARRANTED CRUCIBLE STEEL, PATENT GROUND AND TEMPERED, HAND, PANEL AND RIP SAWS

Grained Blade, Beech Handle, Polished Edge, Brass Screws



IMPROVED COMBINATION SAWS

THE MOST COMPLETE AND USEFUL SAWS EVER OFFERED TO THE TRADE



A Full Combination Saw

- - No. 42. Combinations Saw, with 24-inch Square and Rule, Straight-Edge and Scratch Awl; Apple Handle. Blade same quality as Disston, No. 7, Hand Saw. Without Plumb and Level attachment. 26 inches \$25.00 per dozen



- No. 38. Combination Saw, with 24-inch Square and Rule, Straight-Edge and Scratch Awl; Apple Handle. Blade same as "Brown's," No. 3.
- 26 inches......\$17.00 per dozen
- No. 39. Combination Saw, with 24-inch Square and Rule, Straight-Edge and Scratch Awl; Apple Handle, with Plumb and Level attachment. Blade same quality as "Baown's," No. 3.

 26 inches 22. 00 per dozen



- No. 29. Combination Saw, with 24-inch Square and Rule, Straight-Edge and Scratch Awl; Beech Handle.

Combination Hand Saws made in 26-inch length only



Adapted to tenoning, shouldering, dovetailing, curving, cog-cutting, or any purpose where a definite dependent of cut is required. Same quality as Disston, No. 7.

This Gauge can be placed on any DISSTON SAW at an advance of \$5.00 per dozen.

REMOVABLE-BACK SAW



This saw can be used with equal facility for either Hand or Back Saw. When the back, A_i is removed the saw can be used as a Hand Saw. Replace the back and a first-class Back Saw is the result. Same quality as Dissrow, No. 7.

16 18 20 20.00 22.50 24.00 25.00 per dozen This Back can be placed on any STRAIGHT-BACK DISSTON SAW at an advance of \$5.00 per dozen for all lengths.

Made with Cross-cut or Rip Teeth at same price. SHIP CARPENTERS' SAWS

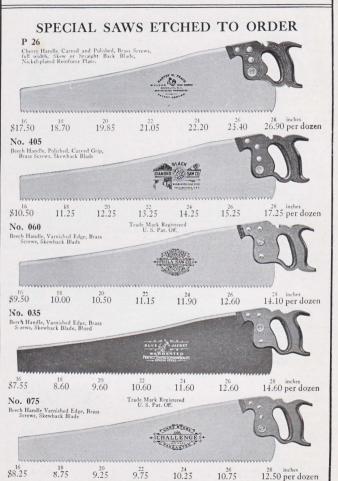
Also suitable for cabinet-makers, pattern-makers and work where a narrow saw is desirable.



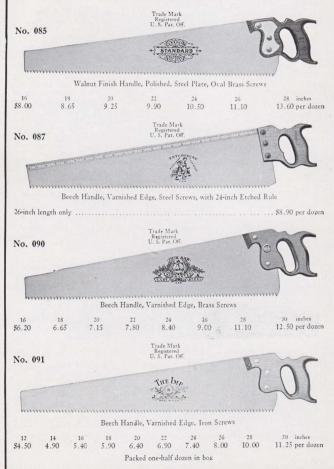


Lengths, 18 to 28 inches. Price, same as D100 Saw.
Ship Carpenters' Saws are manufactured in all Disston Patterns, at the same prices as the regular saw. Regular Ship Carpenters' Saws are made 64 inches wide at butt, 1½ inches wide at the point for 26 inches, other sizes in proportion to their lengths.

Made with Cross-cut or Rip Teeth at same price. For number of screws in Disston Saws, see page 163.



SPECIAL SAWS ETCHED TO ORDER



HENRY DISSTON & SONS



Cherry Handle, Carved and Polished, adjustable to various positions.

This Saw has been especially designed to fill the need of a tool by which the Mechanic can cut out y particular section of floor, partition or ceiling to any depth desired without the necessity of boring

any particular section of floor, partition or ceiling to any depth desired without the necessity of boring holes, chiseling, etc. Sections cut out with this saw can be replaced in original position if desired. The Blade is reversible, interchangeable and adjustable to various positions, and held firmly in place by patent bolt and ratchet. The lever is also adjustable, and can be placed in proper alignment with handle by turning bolt backward or forward as desired.

D-19 Flooring, 16 inch, \$19.00 18 inch, 20.00

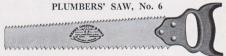
20 inch, 22.00 per dozen

Packed one-third dozen in box



Cherry Handle, Carved and Polished, adjustable to various positions. Made particularly for use on work encountered by mechanics in making repairs where it is necessary to cut through joists, rafters, flooring, etc., in which nails may be embedded. Also for cutting soil pipe, gas pipe, etc. 16 18 20 22 24__inches





 Beech Handle, varnished edges, brass screws. One edge toothed 6 points;
 6 points;
 other edge 8 points.

 12
 14
 16
 18
 inches

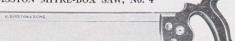
 No. 6 Plumbers'.
 \$8.00
 8.50
 9.00
 10.00 per dozen

 Packed one-third dozen in box

MITRE-BOX SAWS

Made in Disston Quality only, their accuracy and efficiency is recognized as The Standard by the prominent manufacturers of Mitre Boxes.

DISSTON MITRE-BOX SAW, No. 4



Crucible Steel Blade, Apple Handle, Polished Edge, Brass Screws, Blued Back. The following prices are for saws measured the full length of the blade. The peculiar shape of butt or heel in these saws makes the toothed edge about 2 inches shorter than the full length of the blade. Mitre-Box Saws are regularly made 11 points to the inch, 19 gauge in thickness.

			4	5	6 inches under bac
20	inche	es	\$24.00		per doze
22	66		26.00	\$28.50	\$31.00 "
24	"			31.00	34.00 "
26	"			33.50	37.00 "
28	**			36.00	40.00 "
30	"			38.50	43.00 "
32	"			41.00	46.00 "

BACK SAWS

CRUCIBLE STEEL

DISSTON BACK SAW, No. 4

Made with Rip Teeth when specially ordered at the same price



No. 4. Apple Handle, Polished Edge, Brass Screws, Blued Back.

8	10	12	14	16	18 inches
\$13.00	14.00	16.00	18.00	20.00	22.00 per dozen

No. 5. With Solid Brass Back.

8 10 12 14 16 18 inches \$18.00 19.00 21.00 23.00 26.00 30.00 per dozen

No. 7. With Polished Steel Back.

8 10 12 14 16 18 inches \$14.00 15.00 17.00 19.00 21.00 23.00 per dozen

Packed one-third dozen in box

BACK SAWS

CRUCIBLE STEEL

"MECHANICS' OWN" BACK SAW, No. 77



These Saws are particularly adapted for fine cabinet work, sawing mitres, and where rapid and smooth cutting is required the use of a plane can be dispensed with, as they will cut a joint sufficiently smooth to glue without planing. Regularly made 8 points to the inch except for about 1½" at the front where the teeth are 12 points to the inch. In filing use a 42-inch slim taper file.

\$16.00	10 18.00	20.00	22.00	25.00 per dozen
\$28.00	31.00	34.00	37.00	40.00 per dozen



inches 14 22.50 per dozen \$14.50 16.50 18.50 20.50

BACK SAW, No. 14

Nickel-Plated Lever Tightener and Wing Nut Patented Jan. 27, 1914

Cherry Handle, Carved and Polished. Disston Crucible Steel blade, Warranted. One edge toothed

9 points for cutting with the grain; the other, 13 points, for cross-cutting.

The slotted, heavy steel back, by means of the wing nut and lever tightener is quickly adjusted

to cut any special depth required. Adapted for tenoning, shouldering, dovetailing, cog cutting, or any purpose where a definite depth of cut is desired.

10x3 12x334 14x334 16x416 inches No. 14. Back Saw. . \$14.50 15.50 17.25 19.00 20.75 per dozen

Packed one-third dozen in box.

BACK SAWS

Trade Mark Registered U. S. Patent Office



Beech Handle, Polished Edge, Blued Back

No. 1. Jackson.....\$9.00 10.00 12.00 14.00 16.00 18.00 per dozen





Apple Handle, Polished Edge, Brass Screws, Brass Back. Combining the advantages of a Hand saw and a Back Saw.

No. 8. Half-back Bench Saw.

Packed one-third dozen in box



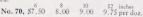
DOVETAIL SAW, No. 68

Polished Handle, Steel Back, Brass Plated, Extra Quality Spring Steel Blade, 12 inches wide under back, 26 Gauge, 17 points.

DOVETAIL SAW, No. 69

DOVETAIL SAW, No. 70

Apple Handle, Open Grip, Polished Edges, Extra Quality Crucible Steel Blade, 13 inches wide under back, 26 gauge, 17 points. Steel Back Brass Plated.



PREATE TOWN ELONG PROMISE TOWN TOWN THE PROMISE TOWN TOWN TOWN THE PROMISE TOWN TOWN TOWN THE PROMISE TOWN THE P

Packed one-sixth dozen in box

DISSTON HANDY SAW KIT, No. 101

The combination of Blades in any of these sets provides a Handy Kit for the practical mechanic, householder, farmer, etc.

12-inch Keyhole \$2.25 per doz. 14-inch Compass \$2.75 per doz.

16-inch Pruning \$7.00 per doz.



Patented Nov. 2, 1909

Adjustable Handle \$4.50 per doz.

18-inch Plumbers' \$11.00 per doz.

20-inch 10 Point Cross-cut \$11.00 per doz.

20-inch 7 Point Rip Saw \$11.00 per doz.



Hardwood Handle, Carved and Polished, with a special lever device which is arranged to hold the blades comprising the Sets rigid and the special formation of the butt of the blades prevents wobbling.

The special shaped Lever Bolt, permits by a quarter or half turn of same, the keeping of the Lever in position so it will not interfere with the working of the saw The Plumbers' Saw Blade is specially tempered for cutting nails, spikes,

bolts, gas pipe, soil pipe, etc.
The blades are made of DISSTON
CRUCIBLE STEEL, ground and polished.

No. 101, SIX BLADE SET, \$4.50 Cross-cut Saw Blade, 10 point...... 20 inch

Rip Saw Blade, 7 point. 20 inch Plumbers' Saw Blade. 18 inch Pruning Saw Blade. 16 inch Keyhole Saw Blade 12 inch Adjustable Handle

No. 102, FIVE BLADE SET, \$4.00 Cross-cut Saw Blade, 10 point...... 20 inch | Rip Saw Blade, 7 point. | 20 inch | Plumbers' Saw Blade. | 18 inch | Compass Saw Blade. | 14 inch Keyhole Saw Blade 12 inch

Adjustable Handle

Canvas Case \$6.00 per doz. No. 103, FIVE BLADE SET, \$3.50

No. 104, FOUR BLADE SET, \$3.00 Cross-cut Saw Blade, 10 point...... 20 inch No. 105, THREE BLADE SET, \$2,75

Cross-cut Saw Blade, 10 point...... 20 inch Rip Saw Blade, 7 point ... 20 inch Compass Saw Blade. ... 14 inch Adjustable Handle

Put up in a durable canvas case, having strong leather-bound edges, and containing separate compartments for each blade, with a special pocket for the handle. Convenient and light to carry.

DISSTON HANDY SAW KIT, No. 201

FOR PLUMBERS' USE

Patented Nov. 2, 1909

The combination of Blades in this set provides a handy kit for plumbers' use-14-inch Compass, 16-inch Special Blade, 18-inch Plumbers' Blade, and a 20-inch Hand Saw Blade.



20-inch 10 Point Cross-cut \$11.00 per doz.

These are of the same high quality, material and workman-

18-inch Plumbers' \$11.00 per doz.



Adjustable Handle \$4.50 per doz.



Canvas Case \$6.00 per doz.

ship as the regular Handy Kit. The Plumbers' Saw Blade is specially tempered for cutting nails, spikes, bolts, gas pipe, soil pipe, etc. Put up in a durable canvas case, having strong leather bound edges, and containing separate compartments for each blade, with a special pocket for the handle. Convenient and light to carry.

HOLDEN PATTERN COMPASS SAW, No. 70

16 inches 5.25 4.75 5.00 5.50 per dozen \$4.50 Packed one-half dozen in box.

EXTRA BLADES FOR HOLDEN PATTERN COMPASS

H.DISSTON & SONS 14 16 inches 10 2.25 2.50 2.75 3.00 per dozen \$2.00 Interchangeable Blades, Reversible Handles, Strong, Convenient and Compact. Packed one dozen in box.

COMPASS SAWS

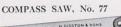
CRUCIBLE STEEL

COMPASS SAW, No. 2



Apple Handle, Brass Screws

No. 2. Compass Saw. \$4.25 4.50 4.75 5.00 5.25 per dozen



H. DISSTON & SONS

Apple Handle, Brass Screws

COMPASS BLADES

No. 2 and No. 77 Blades....\$2.25 2.50 2.75 3.00 3.25 per dozen

These blades are sent not punched unless ordered otherwise Packed one dozen in box

INTERCHANGEABLE, No. 4

H.DISSTON & SONS

Packed one-quarter dozen in box

INTERCHANGEABLE COMPASS BLADES, No. 4

No. 4. Compass Blades....\$2.25 2.50 2.75 3.00 3.25 per dozen Packed one dozen in box

ADJUSTABLE COMPASS SAW, No. 9

Apple Handle, Carved and Polished, with Adjusting Lever
Adapted for either Keyhole, Compass or Pruning Blades

When ordering Compass Saw Blades designate by number in catalogue. When not otherwise specified No. 4 will be sent.

NEST OF SAWS, No. 3

Combining one each, Keyhole, Compass and Table or Pruning Saw



| Handle and Tightener, No. 3 | \$1.75 per dozen | \$1.75 per dozen

Packed three sets in box. Handle and Tightener only, packed one dozen in box

SQUARE-HOLE NEST OF SAWS, No. 5



NEST OF SAWS, No. 7



This nest of saws consists of handle, tightener, and three blades, including a 14-inch Plumbers' Compass blade for cutting wood in which nails may be imbedded, lead pipe, and the class of work encountered in the ordinary course of plumbing.

Handle and Tightener, No. 7. \$1.75 Plumbers' Compass Blade, No. 7, 14 inch 3.50	per dozen
Plumbers' Compass Blade, No. 7, 14 inch 3.50	
Compass Blade, No. 7, 16 inch	"
Keyhole Blade, No. 7, 10 inch	
No. 7 Nest complete \$10.25	**

When ordering Blades, designate by Name and Number Old style Nest Saws with two screws in handle at same price

PLUMBERS' COMPASS SAW, No. 8



PLUMBERS' NEST OF SAWS, No. 60 FOR MISCELLANEOUS WORK



The No. 60 Nest of Saws consists of Handle, Tightener and Three Blades—one IS-inch blade specially tempered for the cutting of wood in which nails may be imbedded, lead pipe and that class of work encountered in the ordinary course of plumbing, one 14-inch Compass Blade and one 10-inch Keyhole Blade.



Adjustable Lever Tightener

ADJUSTABLE HANDLE. NO SCREW-DRIVER REQUIRED

The blades are fastened in the Handle by means of the special lever device, which is so arranged as to take in the different thicknesses of the various blades, the pin in Bolt-head being moved forward or backward, as may be required; and this, at the same time, permits the keeping of the Lever on a line with the Handle, so it will not interfere with the working of the saw.

Handle and Tightener, No. 60	r dozen
Keyhole Blade, No. 60, 10 inch.	66
Keyhole Blade, No. 60, 10 lifeli	66
Compass Blade, No. 60, 14 inch.	66
Plumbers' Blade, No. 60, 18 inch	
No. 60. Plumbers' Nest, complete\$18.00	- 66
No. 60. Plumbers Nest, complete	
Packed three sets in box	

KEYHOLE SAW AND PAD, No. 95



Round, Hardwood Handle, Polished, Nickel-plated Ferrule. The Handle is slotted clear through, permitting the adjustment of Blade for

length of cutting-edge required.

The Blade, 10 inches long, ground thin-back, is firmly held in place by means

KEYHOLE SAW AND PAD, No. 5



No. 5. Keyhole Blade, \$1.40; Handle, 60 cents; Complete, \$2.00 per dozen
This is an inexpensive and convenient combination of Keyhole Saw, Saw Pad and Screw Driver

KEYHOLE SAW AND PAD, No. 10

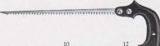


No. 10. Keyhole Blade, \$1.40; Handle, \$1.00; Complete, \$2.40 per dozen

KEYHOLE BLADES CRUCIBLE STEEL

DISSTON

KEYHOLE SAW, No. 15 BEECH HANDLE, BRASS SCREWS



Trade Mark Registered U. S. Pat. Off.

"JACKSON" COMPASS SAWS



 No. 20. Jackson Compass Saw, Steel Screws.
 \$45.50 per gross

 " 30. Champion Compass Saw.
 30.25

 " 40. Samson Compass Saw
 25.25

 " 12. Wood Handle Keyhole Saw
 24.00

When ordering Compass Saw or Keyhole Saw Blades, designate by number.

Packed one-half dozen in box.

CABINET SAW, No. 80

NICKEL-PLATED LEVER TIGHTENER

Patented Nov. 2, 1909



Cherry Handle, Carved and Polished. Disston Crucible Steel Blade, Warranted. One edge toothed 10 points for cutting with the grain; the other, 15 points, for cross-cutting. 3-inch hole in end for hanging up saw.

The blade is securely fastened in handle by the lever tightener, which permits a quick adjustment of the handle according to the tooth-edge to be used.

Especially adapted for fine work, such as cabinet, pattern making, mitering, etc.

10

18 inches 8.25 9.00 10.00 11.00 No. 80. All sizes, 31 inches wide....\$8.00 12.00 per dozen

TURKISH



Apple Handle, Varnished Edge, Blade 16 x 21 inches at handle, 18 Gauge, 15 Points, \$12.00 per dozen Packed one-third dozen in box.



Plain Apple Handle, Blade 71 x 11 inches,



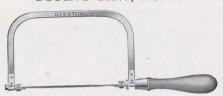


STAIR BUILDERS'

Adjustable for various depths of cut.

Beech Handle, Varnished Edge, Blade 6 x 15 inches, 20 Gauge, 8 Points...... \$4.75 per dozen Packed half dozen in box.

COPING SAW, No. 10



Hardwood Handle, Polished, Heavy Steel Ferrule, Nickel-Plated and Threaded. Crucible Steel, Nickel-plated, Frame \$\frac{1}{2}\text{inches vides}, \frac{1}{2}\text{einch thick}, \frac{1}{2}\text{einches deep from tooth-edge to inside of back.} Length of blade, \frac{1}{2}\text{inches from pin to pin.}

This is a well-made Coping Saw, more efficient and stronger than the ordinary wire back style. The blade is controlled or adjusted by the two Knurled stretchers when sawing sharp angles, etc.,

and is easily inserted or removed.

Extra Blades, Fitted with Pins. 5.50 per gross Packed one-sixth dozen in box

CURRIER OR SLICKER BLADE OF SUPERIOR QUALITY

CABINET SCRAPER

7 inch x 2 inch, 25 gauge \$2.00 per dozen



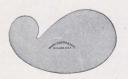
CARINET SCRAPERS

	Plain Cut	Ground Ex	en Gauge		Plain Cut	Ground E	ven Gauge
	Edges	and Dresse	l on Edges		Edges	and Dresse	
2 x4	80.30	\$0.55 pe	r dozen	31x6	\$0.90	\$1.65 p	er dozen
2 x6	45	.80	"	4 x4	.60	1.10	"
$\frac{2}{3}x5$.50	.90	66	4 x5	.80	1.45	"
3 x4	.45	.80	"	4 x6	.90	1.65	"
3 x5	.55	1.00	**			Plain Cut	Ground
3 x6	.65	1.20	"			Edges	Dressed
Packe		assorted, smal	. 2 x 4 to	3 x 6 in	box	\$0.60	\$0.90
1 acke	" "		$3\frac{1}{2} \times 4$ to				1.45
		0					

Unless otherwise specified, Plain Cut Edges will be sent

SWAN NECK

CABINET SCRAPERS FRENCH



3x6 inches 236x6 3x5 21/4×5 2.25 2.75 per dozen 2.25 \$1.80

3 x 5 inches \$1.80 per dozen

Packed one dozen in box



"LITTLE GIANT" PRUNING HOOK AND SAW

SIMPLE AND DURABLE

The Knife and Saw are both, made of the best Crucible Steel, and can be used with or without a pole. The tool is strongly made and durable. The Saw is detached where its use is not required on large limbs.

This Pruner fills a long-felt need, as it combines two useful tools in one, without increase of cost to the user.

The Saw-blade is attached to the Hook by means of two clamp-screws, as shown in the accompanying cuts, which also show the method of attaching a Pole or Handle. We also make a Pruning Hook of this style without the Saw Attachment.

Hook and Saw (without pole), \$18.00 per doz. Length of Blade, 12 inches.

Hook only (without pole), \$12.00 per doz.

Hook will take in Branch ³/₄ in, Diameter.

Packed one-sixth dozen in box.

IMPROVED
PRUNING SAW
AND KNIFE
No. 20



....\$11.00 per dozen

This Saw is designed for attachment to a pole, so the upper branches of trees can be reached without the aid of a ladder, the Knife or Saw being brought into requisition as may be required. When desired, the Pole can readily be detached, the socket on the Frame forming an excellent handle.

The peculiar formation of the Tooth enables the Saw to cut both ways, causes an equal strain on the limb, insures smooth and rapid execution, and prevents the saw from becoming jammed in cutting green wood. Length of saw, 10 inches.



"THE ORCHARD" PRUNING HOOK AND SAW

This tool meets general requirements. The economy of combining two tools in one will be appreciated.

The Knife and Saw are made of the best Crucible Steel, and can be used with or without a pole. Although possessing great strength, it is of light construction, with crescent - shaped blade having long, slender teeth, so formed as to draw the saw into the wood. It is particularly adapted for sawing the smaller branches in general pruning.

The Saw Blade, which is attached to the Hook by two clamp-screws, can be readily removed, when the Hook only is required. We can furnish this style of Pruning Hook without the Saw attachment if so desired.

Malleable iron handle, Japanned, with socket.

Hook and Saw (with-

out Pole).....\$18.00 per dozen Length of Blade 10 inches

Hook only (without

Pole) \$11.00 per dozen

Hook will take in Branch ½ inch diameter Packed one-sixth dozen in box

No. 111 PRUNING SAW



Similar in quality and style to "The Orchard," without Pruning Hook. Malleable iron handle, Japanned, with socket. Crucible steel, crescent-

Malleable iron handle, Japanned, with socket. Crucible steel, crescent-shaped blade, 10 inches in length; long, slender teeth.

The blade is fastened to handle with wing-nut and so arranged that it may be adjusted to any angle. Can be used with or without a pole.

Packed one-sixth dozen in box

DISSTON TABLE AND PRUNING SAWS, No. 7

CRUCIBLE STEEL



No. 7. Crucible Steel, Grained Blade, Warranted, Apple Handle, Polished Edge, Brass Screws.

\$8.00 8.50 9.00 10.00 10.00 11.00 12.00 13.00 14.00 16.00

BROWN'S TABLE AND PRUNING SAWS, No. 3 CRUCIBLE STEEL



No. 3. Grained Blade, Apple Handle, Polished Edge, Brass Screws.

\$5.50 6.00 6.75 7.50 8.25 9.00 9.75 10.50 per dozen



Beech Handle, Varnished Edges, Brass Screws, Narrow Crucible Steel Blade, Blued. Length of Blade, 20 inches; five inches wide at butt, one inch at point. Toothed seven points to inch.

York State \$11.00 per dozen

Packed one-third dozen in box

GRAPE PRUNER



Apple Wood, Open Grip Handle, Brass Screws, Crucible Steel Blade, $10\frac{1}{2}$ inches long, $1\frac{3}{4}$ inches wide at butt, $\frac{3}{4}$ inch at point.

PRUNING SAWS



Patented Nov. 2, 1909

Cherry Handle, Carved and Polished, Crucible Steel Blade, Double Edge-thrust cut on the convex edge, draw cut on the concave edge. Adjustable handle, lever tightener.

12 No. 1......\$11.00

14 11.50

16 18 12.50 13.50

20 22 inches 14.50 15.50 per dozen

No. 2

Patented Nov. 2 1909

Cherry Handle, Carved and Polished, Crucible Steel Blade, Double Edge. Adjustable lever tightener. 12 16

No. 2......\$10.00

14 10.50 11.00

12.00 13.00

22 inches 14.00 per dozen

PARAGON PRUNER, No. 5



Beech Handle, Varnisned Edges, Don convex edge, draw cut on concave edge. Beech Handle, Varnished Edges, Brass Screws, Crucible Steel Blade, Double Edge-thrust cut

18 11.00

20

11.50

22 inches

No. 5......89.50 13.00 10.00 12.00 14.00 per dozen

DISSTON DUPLEX PRUNING SAW, No. 4

BEECH HANDLE, BRASS SCREWS



No. 4.....\$8.50

14 9.00

16 9.50

18 10.50

22 inches 12.50 per dozen

AVERY SAW CO. DUPLEX PRUNING SAW, No. 40

BEECH HANDLE, BRASS SCREWS



No. 40 \$6.00

14 6.50

16 7.00 18

20 22 inches 9.50 per dozen 8.50

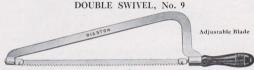
Packed one-third dozen in box

TAPERED PRUNING SAWS

Polished Steel Frames, Crucible Steel Blades, Hardwood Handles. These are specially desirable Pruning Saws, the shape of Frame permitting their use in narrow spaces.



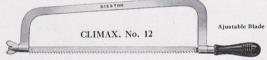
No. 8. Length of Blade, 14 inches centre to centre of holes....\$12.00 per dozen



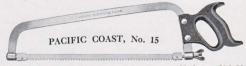
No. 9. Length of Blade, 14 inches centre to centre of holes.....\$14.00 per dozen



No. 10. Length of Blade, 14 inches centre to centre of holes....\$16.00 per dozen



No. 12. Length of Blade, 14 inches centre to centre of holes....\$15.00 per dozen

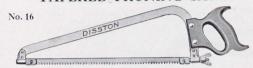


No. 15. Length of Blade, 14 inches centre to centre of holes... \$16.00 per dozen

Packed one-sixth dozen in box

66	les with without	66	66	66	8 10	111)								 	 1.15		• •
66	Without	66	46		17								 		 	 1.30	. "	 **
- 66	5 66	66	66	46	18											1.65		44
"	"	**	44	**	19					 		 	 	 	 	 1.20	, "	44

TAPERED PRUNING SAWS



Flat steel back, narrow tapered point, Beech handle, varnished edges, two nickel-plated screws.



Oval steel back, straight tapered point, Beech handle, varnished edges, three nickel-plated screws. Handle has extra large grip for use with gloved hand. Blued steel blades. No. 17. Length of blade 20 inches centre to centre of holes....



Flat steel back, narrow tapered point, Beech handle, varnished edges, three brass screws. Handle has extra large hand-hold for use with gloved hand. Blued steel blade.



Flat steel back, narrow tapered point, Beech handle, varnished edges, three brass screws. Handle has extra jarge hand-hold for use with gloved hand, swivel stretcher, blued steel blade.



Flat steel frame, slightly tapered, riveted sockets, swivel stretcher. Beech handle, varnished edges, two nickel-plated screws. Blued steel blade. Length 14 inches centre to centre of holes. \$13.00 per dozen Packed one-sixth dozen in box

PRUNING SAWS

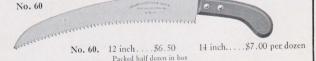
CALIFORNIA





No. 52. 12 inch........\$6.50 14 inch........\$7.00 per dozen

ADELAIDE



ADJUSTABLE POLE PRUNER



Adapted for sawing by hand or attached to a pole. The Handle is made of malleable iron, with socket, and the Blade of best Crucible Steel. Adjustable for sawing at different angles.

No. 11. Length of Blade, 18 inches; Handle, 5 inches \$9.00 per dozen

Packed one-sixth dozen in box

HENRY DISSTON & SONS

PRUNING SAWS

No. 7%



Similar to the No. 7 Ship Saw, with the exception of extra large hand-hold for use with gloved hand, slightly heavier blade, and coarser teeth for pruning.

20 22 24 26 inches

No. 7½.....\$18.00 20.00 21.50 23.00 per dozen

No. D-24



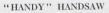
Narrow Point Crucible Steel Blade, Copper Handle with Beechwood Grip.

No. D-24....\$8.00 8.40 8.85 9.30 10.25 11.00 per dozen

No. D-26

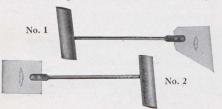


Similar to the No. D-20 Handsaw, with the exception of extra large hand-hold for use with gloved hands, slightly heavier blade, and coarser teeth for pruning. The 26-inch is fitted with five brass screws, 24-inch and smaller with four brass screws,





An excellent tool for general or household use. 26 inches. \$16.00 per dozen.



TOBACCO SPUDS

CRUCIBLE STEEL BLADES

No. 1. Angular Blade. Per dozen.......\$3.00

No. 2. Oblong Blade.

SONS HENRY DISSTON 8

PRUNING SAW, No. 61



Special shaped, Crucible steel blade, teeth arranged to cut when drawing the saw toward you; comfortably shaped handle; two screws.

12-inch, \$5.00

14-inch, \$5.50

16-inch, \$6.00 per dozen

FOLDING PRUNING SAW, No. 36

Designed to meet the demand for a pruning saw which can be easi-ly carried in the pocket.

The crescent-shaped blade is 9½" long, made of the best crucible steel. The teeth are formed

with our lever-tightener, allows the blade to be adjusted to different angles; also firmly locks the blade in handle when closed.

OPEN

FOLDED

.....\$6.50 per dozen No. 36. Pruning Saw.....



No. 100. Crucible steel blades, Hardwood handles ... \$1.63 \$2.38 each \$2.00 No. 101. Same as No. 100, with blades notched and

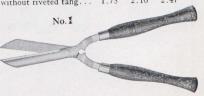
2.63 " notches scored to prevent slipping.... 1.88 The above have tangs extending through handle and riveted.

2.25 No. 1100. Same as No. 100, without riveted tang ... 1.52 1.85 No. 1101. Same as No. 101, without riveted tang. . . 1.75

LADIES' PATTERN HEDGE SHEARS

Same type and quality as No. 1100.

No. 1. Hedge Shears. blades 61 inch, \$1.25 each.



HANDLES



Each Handle on the DISSTON Hand Saws is separately slit, bored and fitted to its blade, insuring the correct "Hang" to the saw when entering the work.

The stock handle, bored and slit, will not fit holes in the blade from which old handle has been taken, for the reason given above:

			. 6							18-20	22-24	26	28	inches
Handles,	No "	. 25,	Cherry	/.i				. (Slit	only)	\$1.55		\$1.80		per dozei
- 66	66	107.	"				(Slit	and	Bored)	1.75	\$1.75	2.00	\$2.20	**
44	**	7.	"					. (Slit	t only)	2.25	2.25	2.50	2.75	**
**	**	. 8,										4.00	4.25	**
44	66	D100,	44	Carved	(Bored	and	Slit)			4.00	4.25	5.00	5.25	"
66	**	D8.	"		**		"			3.00	3.25	4.00	4.25	44
**	"	120,	"	Carved	**		"			4.00	4.25	5.00	5.25	44
**	**	12 and	112, A	pple, Ca	rved (E	Bored	and	Slit)		5.25	5.50	6.50	6.75	"
"	"	16			"			44		4.00	4.25	5.00	5.25	"
**	11	D20, D		**	"	44		"		4.00	4.25	5.00	5.25	44
"		D22, D		66	66	**		66		4.00	4.25	5.00	5.25	46
**				sewood.	Carved	"		66		9 75		10.50		66



BACK SAW AND COMPASS SAW HANDLES



No. 4 BACK

No. 2 COMPASS

	8-10-12	14-16 inches
Back Saw, No. 1, Beech (Slit only)	\$1.25	\$1.50 per dozen
" 4, Apple (Back cut out and Slit)	2.75	3.00 "
Compass, " 2, (Slit only)	1.10	1.10 "

BUTCHER SAW HANDLES





Butcher Saw Handles, Nos. 1, 2, 15, 70 and Pork Packers', Nos. 1 and 2 (Slit only) \$1.50 per dozen

						3.30	
61	**	**	5, 6, 7 and 23	4.6	44	1 75	44
"	"	**	8 and No. 1 Beef Splitter	**	44	2.50	"
"	**	**	19	**	**	2.00	**

Packed one dozen in box.

SAW SCREWS











Number and Kinds of Screws in Hand Saws

No. 7	28-inch and over
D8, D17, D117	26 " and over Four No. 2, One No. 4 26 "
No. 120, D100	{ 26 " and over Four No. 2, One No. 4 24 " and under Three No. 1, One No. 3 { 26 " and over Four No. 2, One No. 4
D115, D15	26 " and over Four No. 2, One No. 4 24 " and under Three No. 1, One No. 3
D20, D21, D22, D23	28 and 26-inch Four No. 1, One No. 3 24-inch and under Three No. 1, One No. 3
Nos. 12, 112	
No. 16	26, 24 and 22-inch Three No. 2, One No. 4 20-inch and under Two No. 1, One No. 3
	28 " and over Three No. 2, One No. 4 26 "
Nos. 9, 76, 77, 8	28 " and over Three No. 2, One No. 4 26 " Two No. 2, One No. 1, One No. 4 24 " Three No. 1, One No. 3 22 " and under Two No. 1, One No. 3
No. 107	24 " and overThree No. 1, One No. 3 22 " to 16-inchTwo No. 1, One No. 3
No. 3	24 " and over Three No. 08, One No. 9 22 " and under Two No. 08, One No. 9
Nos. 1, 0	24 " and over Three No. 08, One No. 9 22 " and under Two No. 08, One No. 9
	All Sizes

WOOD SAW BLADES

CRUCIBLE STEEL, PATENT GROUND AND TEMPERED SET AND SHARPENED

STRAIGHT BREAST



	30	32 inches
No 6	Disston Crucible Steel, 23 inches wide \$6.6	5 \$7.10 per dozen
" 9	"Spring " $2\frac{3}{8}$ " " 6.6.	7.10 "
/•	Spring 28	8.95 "
" 11.	" Extra (for Woodsawyers), 23 ins 8.5	
"12	" " " $1\frac{1}{2}$ " 8.5	8.95 "

PEG TOOTH



No. A 6. " A 9.	Disston Peg	**	73	wide	\$7.10	\$7.55 pe	er dozen
" A11.		"	23 "	"	8.95	9.40	"
" A12.	"	"	$1\frac{1}{2}$ "	"	8.95	9.40	"

ROUND-BREASTED



No. 26. Disston Imp'd Round-Breasted, 23 ins. wide \$6.65 \$7.10 per dozen 23 " 8.50 8.95 " " 111. " Extra " 1½ " 8.50 8.95 "

No. 45



No. 7

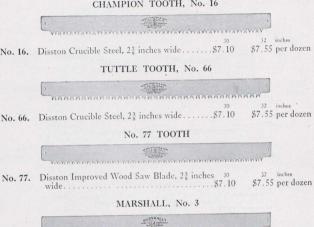


Packed one dozen in bundle.

WOOD SAW BLADES

CRUCIBLE STEEL, PATENT GROUND AND TEMPERED SET AND SHARPENED

CHAMPION TOOTH, No. 16



	YYYYYYYYYYYYYYYYY	
	30	32 inches
No. 3.	Marshall, 2¼ inches wide	\$4.85 per dozen 5.30 "

JACKSON, No. 4

No. 4.	Jackson, 2 inches wide	\$3.95 per dozen 4.40 "
	Round Breasted, Blued, 13 inches wide 3.50 Peg Tooth, 13 inches wide 3.95	3.95 per dozen 4.40 "
	MONIMINIA No. 2	

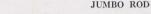
MONTANA, No. 2

	30	32 inches
No. 2.	Montana, 1 ¹ / ₄ inches wide	0 \$3.45 per dozen
	Packed one dozen in bundle.	

WOOD SAW RODS

Made of steel wire, with strong, square cut threads. Will not strip or pull out. The loops are riveted with strong, heavy heads, making positively the best line of Wood Saw Rods on the market.

22-inch Rods suitable for saws with 30-inch blade 24 " " 32 " "

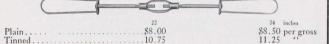




CLIPPER ROD

Plain. \$7.50 \$8.00 per gross
Tinned 9.75 10.25

CLIMAX ROD



PATENT DUPLEX ROD

Extra quality material, special cut thread. The rod is shouldered to give extra strength where thread is cut.



Packed one dozen in paper box.

RODS FOR WEB SAW FRAME

Size of Frame " "Rod	12 15	14 17	16 19	18 21	20 23	22 25	24 27	ınches
Price	\$6.25	6.50	6.75	7.00	7.25	7.50	7.75	per gross
Size of Frame " " Rod	26 29	28 31		30 33	32 35	34 37	36 39	inches
Price	\$8.00	8.25	. 8.	50	8.75	9.00	9.25	per gross

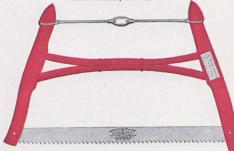
Web Saw Rods are three inches longer than the blades.
Packed one dozen in paper box.

WOOD SAWYER'S DELIGHT, No. 111

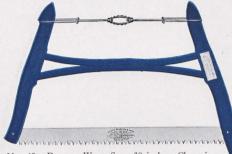


No. 111. Disston Wood Saw, 30 inches. Selected Maple Frame, Varnished, No. 111 Disston Round-Breast Blade. Extra Thin Back, 2\(\frac{3}{2}\) inches wide, 4\(\frac{1}{2}\) Points. Patent Duplex Loop Rod, Tinned. A practical wood sawyer's saw and the best made. Price.\$12.00 per dozen

IMPERIAL, No. 47



IMPERIAL BLUE, CHAMPION TOOTH, No. 48



No. 48. Disston Wood Saw, 30 inches, Champion Tooth, Extra Thin Back Blade, 2\frac{2}{8} inches wide, Jumbo Loop Rod, Tinned. Positively the Strongest Rod made. Frame Blue Stained and Varnished.

Price..........\$12.00 per dozen

PERFECTION, No. 45



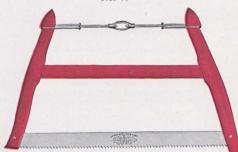
ECLECTIC, No. 40



No. 40. DISSTON WOOD SAW, Stained Red and Varnished, 30 inches. No. 26 Round-Breast Blade. Thin Back, $2\frac{3}{8}$ inches wide, $4\frac{1}{2}$ Points. Climax Rod. Plain.

Price.....\$10.50 per dozen

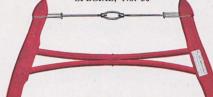




No. 06. DISSTON WOOD SAW, Stained Red and Varnished, 30 inches. No. 6, Straight-Breast, Thin Back Blade, 2\(^2_8\) inches wide, 4\(^1_2\) Points. Climax Rod, Plain.

Price......\$10.00 per dozen

SPECIAL, No. 50

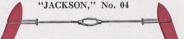


BURNE SEN MICO

No. 50. Special Wood Saw, Stained Red and Varnished, 30 inches. No. 50 Red Frame, Clipper Rod, Plain, with Wide, Blued or Bright, Round or Straight-Breast Blade, 2½ inches wide. Etched to order.

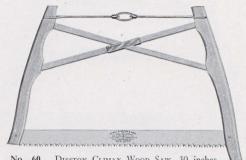
No. 150. With Champion, Lumberman, Tuttle or Peg Tooth blade, 2 inches wide, 30 inches. Price. \$7.45 per dozen

Trade Mark Registered U. S. Patent Office

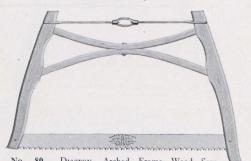


No. 04. Jackson Wood Saw, Stained Red and Varnished, 30 inches. Clipper Rod, Plain, Jackson

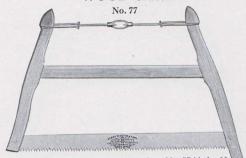
CLIMAX FRAME, No. 60



BRACE FRAME, No. 80



Nos. 60 and 80 packed half dozen in box or bundle Put up in box unless bundle is specified



No. 77. DISSTON WOOD SAW, 30 inches, No. 77 blade, 238 inches wide, Climax rod, plain.

.....\$10.00 per dozen

Packed half-dozen in box or bundle Put up in box unless bundle is specified

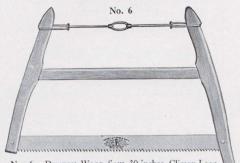




No. 231 Blade 39 " x 2 " 233 x 2 " 48 " 241
 Peg Tooth.
 \$19.00 dozen

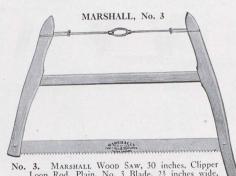
 Peg Tooth.
 20.25 "

 Peg Tooth.
 23.50 "
 x 2 " 42 " 242 x 2 " 48 " .. 243 x 3 " 48 " 342



No. 6. DISSTON WOOD SAW, 30 inches, Climax Loop Rod, Plain, No. 6 Blade, Straight-Breast, 23 inches wide, 41 Points.

Price....



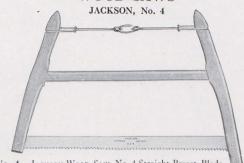
No. 3. Marshall Wood Saw, 30 inches, Clipper Loop Rod, Plain, No. 3 Blade, 21 inches wide, 4½ Points.

.....\$7.00 per dozen

No. 03. Marshall Wood Saw, 30 inches, same as above, with Red Frame.

.....\$7.45 per dozen Price ...

Nos. 6, 3 and 03 packed half-dozen in box or bundle Put up in box unless bundle is specified



Put up in box unless bundle is specified

SAW BUCK, No. 2

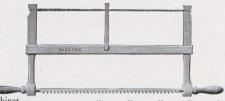
"PERFECTION"
No. 3 FOLDING SAW BUCK





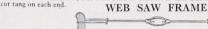
No. 3. Made of 'carefully selected Maple, well seasoned, natural finish. The legs are 2 inches x \(\frac{1}{4}\) inches long, strongly braced. The malleable iron castings at each side of the centre brace support the weight, making possible a light but durable Saw Buck. The centre brace is covered with a wood cylinder 2 x 14 inches. This cylinder revolves, and serves to protect the brace from the saw. When opened, the top of centre brace is 15\frac{1}{2}\text{ inches from the ground}.

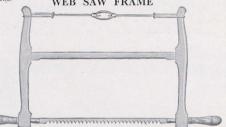
CABINET SAW FRAME, No. 1



No. 1. Cabinet 8.75 per dozen Frames only.

9 25 10.00 per dozen Frames only. For price of Blades, take list of Cabinet Webs, page 123, adding 40 cents per dozen for cut trangs. Webs for Cabinet Frames are six inches longer than size of frame, there being a cut trang of three inches on each end; i. 2., a 20-inch Cabinet Frame will take a 20-inch Cabinet Web with three-inch





.... \$6.50 per dozen

Packed one-quarter dozen in box. SPECIFY IF RODS ARE WANTED. For prices see page 166.
For price of blade see page 124. Standard width of blades is 18 inch

WOOD SAW FRAMES

No. 3.	Frame,	packed	half	gross in	case		 		 \$21.00 pe	r gross
No. 6.	**		"	"	"	 		 	 25.00	
No. 50.	"		half	dozen in	n box	 		 	 32.00	"
No. 45.	"	"	"	"					36.00	"

Nos. 45 and 50 Frames packed in half gross cases at special prices

BOYS' BUCK SAW AND BUCKS PAINTED RED

PERFECT, 22-inch Blade, Saws and Bucks, complete \$11.50 per doz.

PERFECT, JR., 15-inch Blade, Saws and Bucks, .\$7.50 per doz. complete .. Packed one Saw and Buck complete in box

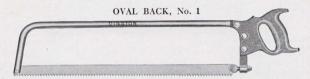
BUTCHERS' SAWS

The Disston Butchers' Saws are made with solid steel backs, carefully forged; solid forged sockets. The stretchers are simple in construction but effective.

All handles are made of well-seasoned wood and shaped to give an easy,

comfortable grip.

Having all facilities in this department, we are enabled to produce and maintain the highest standard of quality.



Beech Handle, Polished Edge, Brass Screws, Oval Back, $\frac{3}{4}$ inch $x \frac{3}{8}$ inch. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade, 5 inches. Bright blade, 1 $\frac{3}{4}$ inches wide. 11 points.

No. 1....\$13.25 14.00 14.75 15.50 16.50 17.50 per dozen

FLAT BACK, No. 2



Beech Handle, Polished Edge. Nickel-Plated Screws, Flat Back, $\frac{7}{8}$ inch x $\frac{2}{16}$ inch. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade, $\frac{4}{8}$ inches. Bright blade, 1 inch wide. 11 points.

No. 2 \$11.00 11.50 12.00 12.50 13.25 14.00 per dozen

FLAT BACK, No. 3



Apple Handle, Polished Edge, Brass Screws, Flat Back, 1 inch. χ_4 inch. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade, 4_8^2 inches. Bright blade, 1 inch wide. 11 points.

BUTCHERS' SAWS

CALIFORNIA, No. 5, FLAT BACK

CLOCK-SPRING BLUED BLADE



Beech Handle, Polished Edge, Brass Screws, Flat Back, 1 inch x $\frac{1}{4}$ inch. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade, 6 inches. Clockspring, blued blade, $\frac{3}{4}$ inch wide, 13 points, fastened with screw in front end.

CALIFORNIA, No. 6, OVAL BACK



Beech Handle, Polished Edge, Brass Screws, Oval Back, $\frac{3}{4}$ inch x $\frac{3}{8}$ inch. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade, $5\frac{1}{2}$ inches. Blued blade, $\frac{3}{4}$ inch wide, 11 Points.

FLAT BACK, No. 7



Beech Handle, Polished Edge, Brass Screws, Flat Back, 1 inch x $\frac{1}{4}$ inch. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade, 5 inches. Bright blade, $\frac{5}{8}$ inch wide, 10 points.

26 24 28 inches 18 20 22 15.00 16.50 17.25 18.00 per dozen No. 7. Polished \$13.50 14.25 15.75 19.75 22.00 No. 71. Nickel-plated . . 17.50 18.25 19.00 20.50 Packed one-third dozen in box

BUTCHERS' SAWS

FLAT BACK, No. 8



Beech Handle, Polished Edge, Brass Screws, Flat Back, 1 inch x ½ inch. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade, 4½ inchess. Bright blade, § inch wide, 10 points.

16 18 20 22 24 26 28 inches

No. 8\$17.75 18.25 19.00 20.00 21.00 22.00 23 00 per dozen

Handles specially made with thumb-hold, giving an easy, comfortable grip and perfect control over the saw

FLAT BACK, No. 13



Cherry Handle, Polished Edges, Nickel-plated Screws, Flat Back, 1 inch x $\frac{1}{4}$ inch, special temper and tension. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade, $\frac{5}{4}$ inches. Clock-spring blade, 24 gauge, $\frac{4}{3}$ inch wide, 13 points to the inch.

16 18 20 22 24 26 inches No. 13 \$20.00 20.50 21.00 21.50 22.00 23.00 per dozen.

The manner of inserting and fastening the blade in this saw is quick and easy. Front end of blade is fastened with a threaded screw, the blade is held at the stretcher end by a loose pin, giving a quick and easy adjustment. Diamond shape stretcher passing through a diamond shape eye, tightening with a wing nut, makes the saw sanitary.

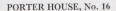
FLAT BACK, No. 15



Beech Handle, Polished Edge, Brass Screws, Flat Back, ‡ inch x ‡ inch. Depth from inside centreedge of 24-inch frame to tooth-edge of blade, 4¾ inches. Blued blade, 1 inch wide, 11 points.

Packed one-third dozen in box

BUTCHERS' SAWS





Apple Handle, Polished Edge, Nickel-plated Screws, Flat Back, 1 inch x ½ inch. Depth from inch eedge of 24-inch frame to tooth-edge of blade, 5½ inches. Clock-spring blued blade, ½ inch wide, 14 points, fastened with screw in front end.





Beech Handle, Polished Edge, Brass Screws, Flat Back, 1 inch x 1 inch. Depth from inside centreedge of 24-inch frame to tooth-edge of blade, 51 inches. Bright blade, 11 inches wide. Il points.

edge of 24-inch frame to tooth-edge of Diages 73 inches. Since State 1 and 1 a

FLAT BACK, No. 23



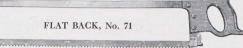
Beech Handle, Polished Edge, Nickel-Plated Screws, Flat Back, 1 inch $x \ 1$ inch. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade, $4 \ 1$ inches. Bright blade, 1 inch wide. 11 points. 15.75 16.50 17.25 18.00 18.75 19.50 20.25 per dozen for each of the points. 15.75 16.50 17.25 18.00 18.75 19.50 20.25 per dozen

FLAT BACK, No. 70



Beech Handle, Polished Edge, Steel Screws, Flat Back, $\frac{1}{4}$ inch $\frac{1}{4}$ inch, Square Edge. Depth from inside centre-edge of 24-inch frame to tooth-edge of blade $\frac{1}{4}$ inches. Blued blade, $\frac{3}{4}$ inch wide, 11 points. Quick adjustable, sanitary stretcher.





Beech Handle, Polished Edge, Steel Screws, Flat Back, 34" x 14" Square Edge. 41/2 inches from inside centre-edge to tooth-edge in 24-inch size Blued Blade, 34 inch, 11 points. Equipped with quick-adjustable sanitary stretchers, same as No. 70.

14 16 18 20 89.40 10.00 10.50 11.00

24

28 inches 14.00 per dozen

HERRYSTS TONE SONS BEEF SPLITTER, No. 1

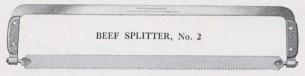
Beech Handle, Polished Edge, Brass Screws, Flat Back, 14 inch x 14 inch. Depth from inside

26

13.00

centre-edge of 28-inch frame to tooth-edge of blade, 51 inches. Bright heavy blade, 2 inches wide, 8 Points fastened with screw in front end. 24.00 25.00 27.50 29.00 per dozen

Packed one-third dozen in box



Beech Grips, Polished Edge, Brass Screws, Flat Back, $1\frac{3}{16}$ inch x $\frac{5}{16}$ inch, depth from inside centre-edge of frame to tooth-edge of blade, $6\frac{7}{3}$ inches. Bright, heavy blade, 2 inches wide, 8 Points. No. 2......34 in., \$4.00

The length or size is determined by the length of the blade it takes, measured over all. Packed one-sixth dozen in box

PORK PACKERS', No. 1

Beech Handle, Polished Edge, Brass Screws, Oval Back, § inch x 5 inch. Bright blade,
1 inch wide, 11 Points.



No. 1..... 16 in., \$13.00 18 in., \$13.75 per dozen

PORK PACKERS', No. 2 DISSTON

Beech Handle, Polished Edge, Brass Screws, Flat Back, § inch x ³6 inch. Bright blade, 1 inch wide, 11 Points.

No. 2. 14 in , \$10.25 16 in., \$11.00 18 in., \$11.75 per dozen Packed one-third dozen in box

DE-HORNING, No. 6



Japanned Malleable Iron Frame, Beech Handle, complete, with Blade 10 inches long, 2-inch wide. Blades only \$1.30 per dozen No. 6. Complete . . . \$7.00 per dozen Packed half dozen in box.

> SAW KNIVES CRUCIBLE STEEL BLADE



.\$4.30 per dozen Disston Packed one dozen in box.



No. 8

MINCING KNIVES

- No. 4. Crucible steel blade, plain Beech handle, brass screws......\$22.00 per gross No. 6. Crucible steel blade, Beech handle, var-
- nished edges, brass screws, \$27.50 per gross No. 8. Heavy crucible steel blade, Beech
- handle, varnished edges, brass screws, \$29.50 per gross.

Nos. 4 and 6 same pattern, but smaller in size than No. 8. Packed one dozen in box.

BUTCHERS' BLOCK SCRAPERS

six-inch blade, 5 inches wide, \$3.75 per dozen. Packed one dozen in box.



No. 2



WALL SCRAPERS

- 1. Cast steel, 3 ins. wide, \$1.50
- 2. Cast steel, 4 ins. wide, 1.70 6. Special, 4 ins. wide, 1.05
 - Packed one dozen in box.

KITCHEN SAWS

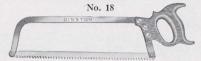
STANDARD, No. 0



Round Back, § inch, Bright Blade, ¾ inch wide.

....\$5.10 No. 0. .

16 inches 5.60 per dozen



Heavy Flat Back, \$ inch x 16 inch, Bright Blade, \$ inch wide.

18 inches 14 16 18 inches 6.30 7.00 7.75 per dozen \$6.30 No. 18...

CHALLENGE, No. 12



Flat Back, ½ inch x 3 inch, Blade, 5 inch wide.

No. 12....\$3.40 3.40

16 inches 3.70 per dozen

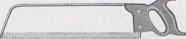
ECONOMY, No. 1000



Oval Back, ½ inch x ¼ inch, Blade, ¾ inch wide.

16 inches 4.10 per dozen

UNIVERSAL, No. 10



Round Back, 5 inch, Blade, 5 inch wide.

16 inches 3.15 No. 10 3.45 per dozen

Packed half dozen in box.

BUTCHER SAW BLADES



		Bi	ight blades	s, 3 to 11 in	ches wide, ir	clusive				
12 \$2.90	14 3.10	16 3.30	18 3.50	3.70	3.90	4.10	4.30	4.50	per dozen	
-14 5000			Bright bla	des 11/2 to 2	inches wide,	inclusive	2			
16 \$3.90	18 4.10		20 4.30	22 4.50	24 4.70		26 4.90		inches per dozen	

WHEN WIDTHS OF BRIGHT BLADES ARE NOT SPECIFIED ON ORDER, 1½ INCH WILL BE SENT, REGULARLY MADE 11 POINTS TO INCH, NOT PUNCHED AT ENDS.

CLOCK-SPRING BLUED BLADES

To 12 inches wide	4 16 18 20 22 24 26 30 3.50 3.70 3.90 4.10 4.30 4.50 90 4.10 4.30 4.50 4.70 4.90 5.10	28 inches 4.75 per dozen 5.35 "
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WHEN WIDTHS OF BLUED BLADES ARE NOT SPECIFIED ON ORDER, ¾ INCH WILL REGULARLY MADE 13 POINTS TO INCH, NOT PUNCHED AT ENDS.

BUTCHER BLADES IN COIL

EITHER BLUED OR BRIGHT



½ inch wide, 7 cents.
¾ inch wide, 8 cents.
Packed in coils of 25 and 50 feet.
50 feot coil (blue finish) sent when not otherwise specified.
No warranty on these saws except for visible defects as shown by split teeth





No. 340. For Cutting Iron and Steel. Made especially for use of Structural Iron Workers, particularly in places and positions where the ordinary hack frame cannot be used. Blade of special high temper, hollow ground for clearance, requiring no set on teeth. 12 points to inch. Do not attempt to set.

32,50 \$20.75 28 00 30.25 36.00 39.00 per dozen 23.00

No. 341. For Cutting Copper and Brass. Similar to No. 340. Same price. Made 10 points to inch. Do not attempt to set teeth.

No. 342. For Cutting Metal Trim. Designed especially for cutting lightpressed steel shapes-steel mouldings and metal trim of all kinds. Special high temper, hollow ground for clearance, requiring no set. 16 points to inch. Do not attempt to set.

18-inch......\$23.00 20-inch.....25.00 22-inch. 28.00 per dozen

Soft metal drawn over a wooden or No. 343. For Cutting Kalomine. composition body-and material of a similar nature. 11 points to inch. Teeth can be set and filed.

\$14.75 $18.00 \quad 20.00$ 21 50 25 50 28.50 per dozen 16.25



No. 440. For Cutting Steel or Iron. 12 points to inch.

inches 4-inch under back, \$30.00 32.50 37.50 42.50 45.00 40.00 dozen 41.90 45.00 48.15 51.25 38.75

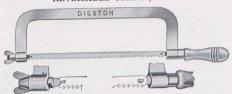
No. 441. For Cutting Copper. 10 points to inch. Same price as No. 440. No. 442. For Cutting Metal Trim. 15 points to inch. Same price as No. 440. Above saws special high temper. Do not attempt to set teeth.

No. 443. For Cutting Kalomine. 11 points to inch.

inches 26.00 34.00 4-inch under back, \$24.00 dozen 28.50 31.00 33.50 36.00 38.50

For Filing Nos. 340, 341, 342, 440, 441 and 442 we recommend a Disston Superfine 5-inch, 3-square Metal Saw File, No. 2 Cut. For Nos. 343 and 443 use a Disston 51-inch Slim Taper File.

REVERSIBLE FRAME, No. 1



Solid Flat Back, Forged Steel Frame, Solid Sockets, Hardwood Handle, Polished. Depth from inside edge of 10-inch frame to tooth-edge of blade, $3\frac{5}{16}$ inches.

No. 1. Polished, frame only 16 inches 10 13.00 per dozen 12.00 9.50 10.00 11.00 \$9.00 No. 12. Nickel-plated, frame only 14.50 15.50 \$11.00 11.50 13.00 12.00

"KEYSTONE" REVERSIBLE FRAME, No. 2



Solid Oval Back, Hardwood Handle, Depth from inside edge of 10-inch frame to tooth-edge of blade, $2\frac{3}{4}$ inches.

No. 2. Japanned, frame only. \$5.15 5.35 5.60 5.80 6.00 6.25 per dozen

"3. Polished" 6.85 7.10 7.30 7.50 7.75 8.00 "

IMPROVED REVERSIBLE FRAME, No. 18



Solid Oval Back, Tinned, Extra Strong, Square Stretcher, Reversible, Hardwood Handle, Polished. Depth from inside edge of 12-inch frame to tooth-edge of blade, 3 inches.

No. 18. Tinned, frame only

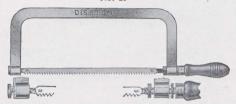
8 9 10 11 12 14 16 18 inches

86.00 6.25 6.50 6.75 7.00 7.50 8.00 8.50 per dozen

No. 18 FOR DISSTON HOLLOW-GROUND BLADE AND THOSE ON WHICH THE LENGTH IS MEASURED OVER ALL.

Packed one frame in box

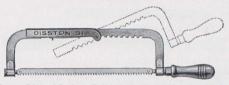
No. 25



Solid Steel Flat Back 1 inch x $\frac{1}{4}$ inch, Depth $4\frac{8}{5}$ inches from inside edge of frame to edge of blade. Polished Hardwood Handle. This is the strongest frame made. No riveted parts. Reversible Stretcher, special adjustment, sockets of solid steel forged. Made for 12-inch blades only.

No. 25. Polished, Frame only ... \$16.00 per dozen " 25½. Nickel-plated, Frame only ... 19.00 "

IMPROVED ADJUSTABLE, No. 31



Steel Frame, Riveted Sockets, Polished Hardwood Handle. Blade readily inserted; parts will not fall out while readjusting. Adjustable to half-inches.

Depth from inside edge of frame to tooth-edge of blade, 3\frac{3}{8} inches. Adapted for blades 8 to 12 inches.

 No. 31. Polished, Frame only
 \$16.25 per dozen

 " 31½. Nickel-plated, Frame only
 18.00



Steel Frame, Nickeled, Riveted Sockets, Reversible, Black Hardwood Handle. Stretchers will not fall out while readjusting. Depth from inside edge of frame to tooth-edge of blade, $3\frac{5}{16}$ inches. Made for 8-inch blade only.

Packed one frame in box

No. 351



Pistol Grip Handle, Apple Wood, Polished Edges, Steel Frame, Nickel-plated, adjustable by half inches to take in blades 8 to 12 inches. Riveted sockets. Reversible stretchers, will not fall out while readjusting.

No. 351. Frame only ... No. 361



Closed Handle, Hardwood, Polished Edges, Steel Frame, Nickel-plated, adjustable by half inches to take in blades 8 to 12 inches. Riveted sockets. Reversible stretchers, will not fall out while readjusting.

No. 20



Steel Frame, Nickeled, Riveted Sockets, Reversible, Hardwood Handle. Stretchers will not fall out while readjusting. Depth from inside of frame to tooth-edge of blade 315 inches.

12 inches 9.00 10.00 per dozen

Put up one frame in a box.

No. 200

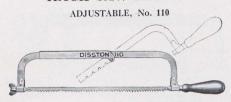


Depth, 1 inch from tooth-edge to inside of Back.

Steel Frame, Square Stretcher, Reversible four positions, Hardwood Handle. The low-back frame permits its use in extremely close quarters and affords better control of the saw. Adapted especially for electricians and plumbers, etc. Takes in 8-inch blade, measured centre to centre of holes.

..... \$6.50 per dozen

No. 200. Frame and Blade Packed one-sixth dozen in box.



Packed one frame in box.

EAGLE HACK SAW, No. 115



Japanned Frame and Handle. Stretcher made with a square stock, preventing blade from turning. The blade can readily be loosened or tightened by turning handle. Depth from inside edge of 12-inch frame to tooth-edge of blade, $2\frac{3}{4}$ inches.

No. 115. Frame only. . . \$3.60 4.20 4.50 4.80 5.20 per dozen

Packed one in a box.

SCREW SLOTTING HACK BLADES

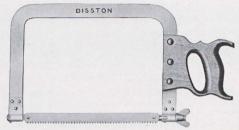


Disston Special Crucible Steel, tapered and hollow ground to run without set. Tempered so they can be refiled. Milled teeth. Put up in a set of four blades, one each.

one ent						1 1001	21	D	00 20	L
0 :	itre to centr	e of holes	in, wide,	12	gauge	(.109)	24	Points	\$0.20	each
8 In. cei	itte to centr	" 1	"	14	","	(.083)	24	66	0.23	"
8 "		" 1	"	16	66	(.065)			0.22	"
8 "	**	66 -1	"	18	"	(.049)	24	66	0.19	"

RAIL HACK SAWS

No. 6

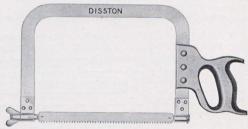


Nos. 6, 7, 8, 2, 10, Steel Frame, Polished, Riveted Sockets. Strong and durable. These are specially adapted for Large Work, cutting off Iron Beams, Girders, etc., and will be found a very valuable tool for Contractors.

No.	6.	71	in.	inside	of frame	to tooth-edge,	suitable	for '	9 i	in. I	blades,	\$15.00	per	doz.	Frames	only
66	7.	101	66	"	"	"	"	1	2	"	"	18.00	. 66	**	"	"
"	8.	101	**	66	**	46	44	1	4	**	66	19.00	"	44	46	"
66	9.	101		66	**	"	**	1	6	66	"	23.00	46	- 44	**	"
44	10.	10	"	66	. "	"	"	1	8	"	66	28.00	"	**	44	46

Nos. 9 and 10 MADE WITH HANDLE ON EACH END

No. 11, DROP HANDLE



Nos. 11, 12, 13, 14, 15, Steel Frame, Nickel-plated, Riveted Sockets. Drop handle

No.	11.	71	in.	inside	of frame	to tooth-edge,	suitable for	9	in.	blades,	\$20.00	per	doz.	Frames	only	
44	12.	101	"	"	. 44	"	44	12	66	44	23.00	"	**	"	"	
66	13.	101	**	66	"	"	"	14	"	"	24.00	66	"	**	"	
66	14.	101	"	6.	"	46	"	16	"	46	28.00	"	44	**	"	
44	15.	101	"	"	"	"	"	18	46	**	33.00	"	"	"	"	

Packed one frame in box

Nos, 14 and 15 MADE WITH HANDLE ON EACH END

Blades, § in. wide, 21 gauge, 15 points.....\$13.50 16.20 18.90 21.60 24.30 per gross

Length of blades measured from centre to centre of holes

Trade Mark Registered U. S. Patent Office

HACK SAW BLADES

"CHROMOL," Hardened throughout LENGTH MEASURED FROM CENTRE TO CENTRE OF HOLES



MILLED TEETH

Made of "CHROMOL STEEL," a high-grade material peculiarly suited for Metal-cutting Blades. The teeth are milled, giving the greatest possible strength, and making them sharp and clean; set in such a manner that every third tooth is straight—acting as a cleaner—while the two intervening teeth are set alternately right and left. This arrangement allows each tooth to do its full share of the work, and the action of the cleaner tooth, to a great extent, relieves the set teeth of part of the wear, which considerably prolongs the life of the blade.

They are hardened by the DISSTON process, which renders them hard and tough without being brittle.

For hand frame use we recommend blades with Number of "Points" as follows:

Soft steel, cast iron, etc., and all general work	16	points	or	15	teeth
Tool steel, light angle iron and hard metals	18	"	"	17	"
Brass, Copper, Drill Rods, Iron pipe and sheet metal			66	23	
Tubing and Metal thinner than 22 gauge	32	"	66	31	66

IN ORDERING, SPECIFY NUMBER OF TEETH OR POINTS WANTED OTHERWISE 16 POINT OR 15 TOOTH BLADES WILL BE SENT

Length	Width	Thickness		Points	to Inch	List	Price per Gros
8" -	1/1	.025 or 23 ga.	16	18	24	32	\$8.00
0 -	5//	.025 or 23 ga.	16	18	24	32	9.00
9" -	1"	.025 or 23 ga.	16	18	24	32	9.00
199	5//	a .025 or 23 ga.	16	18	24	32	9.60
10" -	1"	.025 or 23 ga.	16	18	24	32	10.00
10 -	5//	.025 or 23 ga.	16	18	24	32	10.20
12" -	9//	.025 or 23 ga.	16	-18	- 24	32	12.00
12	5//	.025 or 23 ga.	16	18	24	32	12.60
14" -	9/1	.025 or 23 ga.	16	18	24	32	16.10
11	5//	.025 or 23 ga.	16	18	24	32	16.80
16" -	9 "	.025 or 23 ga.	16	18	. 24	32	18.30
10	5"	.025 or 23 ga.	16	18	24	.32	19.20

SOFT-BACK Hacksaw Blades, with milled teeth, same price as Chromol.

MACHINE HACK SAW BLADES

"CHROMOL" HARDENED THROUGHOUT, FOR MACHINE OR POWER USE
Trade Mark Registered U. S. Patent Office



MILLED TEETH

These Blades are made of the same steel, teeth milled in and set in the same manner as the Chromol Blades for hand use.

Furnished in sizes suitable for any make of machine. In ordering specify width, thickness and number of teeth or points.

Length	Centre to Centre of Holes	Width	Thickness	Po	ints per	Inch	Price per Gro
		3"	.049 or 18 ga.	11	15		\$19.50
10"	10"	3"	.032 or 21 ga.	11	15	18	13.50
		3''	.065 or 16 ga.	11			30,45
		3''	.049 or 18 ga.	11	15		23.40
12"	12"	3"	.032 or 21 ga.	11	15	18	16.20
		1"	.065 or 16 ga.	11			37.80
		1"	.049 or 18 ga.	- 11	15		29.40
		3//	.065 or 16 ga.	- 11			37.10
		3"	.049 or 18 ga.	11	15		27.30
14"	131"	3" 4 3"	.032 or 21 ga.	- 11	15	18	18.90
		1"	.065 or 16 ga.	11			44.10
		1"	.049 or 18 ga.	11	15		34.30
		3''	.065 or 16 ga.	11		ALL RES	42.40
		3"	049 or 18 ga.	11	15	-	31.20
16"	16"	3"	.032 or 21 ga.	11	15	18	21.60
		1"	.065 or 16 ga.	11			50.40
		1"	.049 or 18 ga.	11	15	O STORY	39.20
		3"	.065 or 16 ga.	11			45.05
		3"	.049 or 18 ga.	11	15	200	33.15
17"	16½"	3"	.032 or 21 ga.	11	15	18	22.95
		1"	.065 or 16 ga.	11	ici e i se	1 10-	53.55
		1"	.049 or 18 ga.	11	15		41.65
		3"	.065 or 16 ga.	11	11 10 10		47.70
		3"	.049 or 18 ga.	11	- 15		35.10
18"	18"	3"	.032 or 21 ga.	11	15	18	24.30
		1"	.065 or 16 ga.	11		i Ro-Mi	56.70
		1"	.049 or 18 ga.	11	15		44.10
		3"	.049 or 18 ga.	11	15		37.25
20"	20"	1"	.065 or 16 ga.	11	100		63.00
		1"	.049 or 18 ga.	11	15	Fall State	49.00
		1"	.083 or 14 ga.	11			84.80
24"	24"	1"	.065 or 16 ga.	- 11		13 575	75.60
2.1		-1"	.049 or 18 ga.	11	15		58.80
30"	30"	1"	.083 or 14 ga.	11			110.00
30	50	1"	.065 or 16 ga.	11		MITTER STATE	92.40

HACK SAW BLADES

DISSTON'S HOLLOW GROUND

LENGTH MEASURED OVER ALL



MILLED TEETH

We call particular attention to these blades for work requiring accuracy. They are made of Disston special crucible steel; hollow ground to run without set, and tempered so that they can be refiled.

For sawing all classes of metal they are superior to any other blade on the market, and are so acknowledged by all practical people who use them.

Length, inches	8	9	10	11	12	13	14	16	18
Width, "	5 8	5 8	3 4	3 4	3	7 8	7 8	7 8	1
Gauge [Disston] Tooth-edge	20	20	19	19	19	19	19	19	19
" decimal equivalent	.035	.035	.042	.042	.042	.042	.042	.042	042
Points, per inch	15	15	15	15	15	15	15	15	15
Per dozen	\$2.30	2.40	2.50	2.60	2.70	3.00	3.25	4.00	4.50

FLEXIBLE BACK

LENGTH MEASURED FROM CENTRE TO CENTRE OF HOLES



Made of high-grade Steel, hardened and tempered on cutting-edge only. Particularly desirable for certain classes of work. Also furnished in coils of sufficient lengths for use on Bandsawing machines.

Per gross	7.80	9.00	8.40	9.60	9.00	10.20	10.80	13.80	12.00	15.00	13.20	19.80
Points, per inch	16	15	16	15	16	15	16	15	16	15	16	15
" Dec. equivalent,	.025	.032	.025	.032	.025	.032	.025	.032	.025	.032	.025	.032
Gauge [Disston]	23	21	23	21	23	21	23	21	23	21	23	21
Width, "	$\frac{1}{2}$	34	$\frac{1}{2}$	3 4	$\frac{1}{2}$	34	$\frac{1}{2}$	34	$\frac{1}{2}$	34	1/2	34
Length, inches	8	8	9	9	10	10	12	12	14	14	16	16
			nne	***	стос	K SIZ	ee.					

If desired, these blades can be furnished with fine teeth, 22 or 26 points to the inch, with or without set, $\frac{1}{2}$ inch wide, 23 gauge. These are adapted for sawing bicycle tubing, brass, aluminum, etc.

Always specify length from centre to centre of holes, width, gauge or thickness and number of "Points" to inch desired.

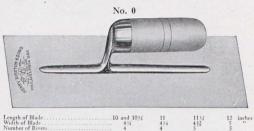
PLASTERING TROWELS

Plastering Trowels, as illustrated on the following pages, are what are known as finishing trowels, and are always supplied when not otherwise specified.

Browning Trowels furnished when specially ordered, at same price, these being one gauge heavier than finishing trowels, and working side not ground to thin edge.

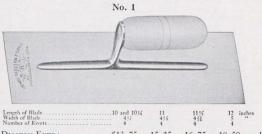
Disston Trowels are made of the highest grade crucible steel, carefully tempered and ground, the handles are mounted in the most approved manner, and are fully guaranteed.

We have been manufacturing Trowels since 1855.



No. 0. Disston Finishing Trowel...\$14.75 16.25 17.75 19.50 per dozen

The mounting and handle of this trowel are adjusted by an improved method, making it strong, durable and easy to the hand. The blade is of the highest grade crucible steel, highly tempered, and properly ground from the centre to the edges on the working side.



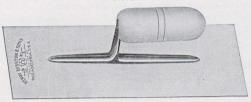
No. 1. Disston Extra............\$13.75 15.25 16.75 18.50 per dozen

The handles of the No. 1 Plastering Trowels are fastened by an improved method, fitting better to the hand, and not liable to come loose.

Packed half dozen in box.

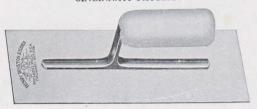
PLASTERING TROWELS

No. 2



	Length of Blade	10 and 101/2	11	11 52	12 inches 47%
	Number of Rivets	. 3	3	4	4
No 2	DISCTON	812 25	13 50	14.50	15.75 per dozen

CINCINNATI PATTERN



	No. 21 CI:	CINNATI		
	5 rivets in	all lengths		
	Length of Blade 10 and 10 1/2 Width of Blade	11 456	11½ 413 416	12 inches
No. 21.	Disston\$12.50	13.00	13.50	14.00 per dozer

No. 22 CINCINNATI EXTRA, WALNUT HANDLE

5 rivers in all lengths

Length of Blade, 10 and 101/5 11/5 12 121/5 13 inches
Width of Blade, 4/5 4/5 4/6 4/6 14/6 5 5/6 5/6 1/5 5/6

No. 22. DISSTON. \$14.00 14.50 15.00 15.50 16.50 17.50 per dozen

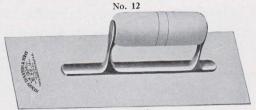
Packed half dozen in box.

WOODROUGH & McPARLIN CINCINNATI PLASTERING TROWELS

	No. 121 C	INCINNATI		
Length of Blade Width of Blade	101/4	11 45%	11 1/4 4 1/2	12 inches
No. 121. W. & McP		13.00	13.50	14.00 per dozen

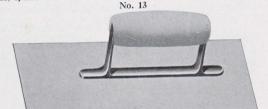
	No. 122	CINCINNATI	EXTRA, WALNUT	HANDLES	
	ant t	1014	1.1	111/	

PLASTERING TROWELS



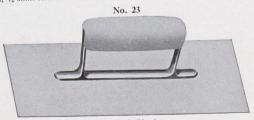
Four rivets in all lengths 11½ 41% 15.75 per dozen 13.50 14.50 DISSTON......\$12.25 Distance on 11-inch trowel from end of blade to shank at one end $4\frac{1}{2}$ inches, and 2 inches at the

other end; 41 inches between shanks.



Three rivets in all lengths

Distance on 11-inch trowel from end of blade to shank at one end 4½ inches, and 2½ inches at the other end; 4½ inches between shanks; width of blade, all lengths, 4½ inches.



Three rivets in all lengths

Same as No. 13, except mounting is in centre of blade 12 inches 10.00 per dozen Nos. 13 and 23...

The above Trowels especially adapted for Cement Workers' use Packed half-dozen in box

HENRY DISSTON & SONS

PLASTERING TROWELS

WESTERN, No. 16

Same pattern and dimensions as No. 17, WITHOUT REINFORCING POST.

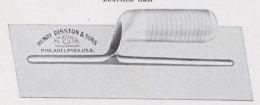
No. 16. Disston.......\$15.00 15.50 16.00 16.50 per dozen

WESTERN, No. 17



Made of the highest grade crucible steel; tempered by our improved method, accurately ground, thin blades. Fastened with seven rivets to long mounting with shield. Tang extends through handle and is securely fastened with flush barrel nut. End of handle beveled for thumb-rest. The strengthening post at end of handle prevents the mounting from bending when the trowel is used for work such as cementing, etc., where pressure is exerted. Polished handles.

PLASTERERS' FINISHING, No. 118



These Trowels are of the same high quality, workmanship and pattern as Nos. 16 and 17, with the exception that the blades are fastened with ten rivets to extra long mountings.

10.0	Atla	ing inountings.					
No.	18.	Polished Handle		\$16.50	\$17.00	\$17.50 r	nches per dozen
66	19.	" "	with post	17.50	18.00	18.50	"
66	28.	" "	ex.thin blade, 24 ga.	16.50	17.00	17.50	66
"	118.	Leather Grip		20.50	21.00	-21.50	**
	119.	" " wit	h post	21.50	22.00	22.50	66
66	128.	" " ext	ra thin blade, 24 ga.	20.50	21.00	21.50	"

Packed half-dozen in box

PLASTERING TROWEL

No. 38 FINISHING



Made of the highest grade Crucible Steel, tempered by our improved method; accurately ground blades, extra thin, 24 gauge, slightly concaved. Extra long mounting, fastened to the blade with ten rivets. The handle is specially shaped and formed to fit the hand, 12 inches

DISSTON ...

> HEHRY DISSTON & SONS PHILADELPHIA, U.S.A.

No. 38.

18.25 \$17.75

18.75

19.25 per dozen

Packed half-dozen in box

CIRCLE OR COVE TROWEL

INSIDE



No. 24, Inside or No. 25, Outside Circle 3 inches 6 inches long....\$9.00 11.80 per dozen CORNER TROWEL INSIDE



No. 26, Inside or No. 27, Outside Angle

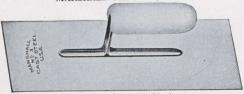
6 inches long....\$7.00 per dozen State whether "Inside" or "Outside" is wanted

MASONS' MITRE RODS

BEVELED ON LONG EDGE

10 5.80 per dozen 4.80 9.15 per dozen 8.75

MARSHALL PATTERN, No. 3



1134 inches\$7.75 9.25 10.00 per dozen 8.50 MARSHALL.... No. 3. Packed half-dozen in box

TROWELS

CEMENTERS', No. 20



Four rivets in all lengths

PAINTERS' CEMENT, No. 49



Used by ironworkers and ship painters in cementing the bilge keel of vessels, etc. Crucible Steel Blade, Riveted Tang. $5\frac{1}{2}$ inches x $4\frac{1}{2}$ inches \$8.00 per dozen

CEMENTERS' EDGING TROWEL, No. 50



LONDON PATTERN, No. 5



91/2 10 814 9.50 10.00 10.50 per dozen 8.50 9.00 No. 5. 8.00 \$7.50 14 inches 13 1336 1136 12 121/2 15.00 per dozen 14.25 11.50 12.75 13.50 \$11.00 12.00

LONDON PATTERN, No. 6

THROUGH TANG, CAPPED



101/2 inches 91/2 10 814 \$7.75 9.25 9.75 10.25 10.75 per dozen 8.25 8.75 No. 6. 14 inches 121/2 13 131/2 111/2 12 11 15.25 per dozen 13.75 14.50 11.75 12.25 13.00 \$11.25

LONDON PATTERN, No. 7

THROUGH TANG, DOUBLE FERRULE



91/2 10 101/2 inches 81/2 9.50 10.00 10.50 11.00 per dozen \$8.00 8.50 9.00 No. 7. 14 inches 13 12 121/2 131/2 11 111/2 14.75 15.50 per dozen 12.50 14.00 \$11.50 12.00

Packed half-dozen in box

Post at right angle to blade, insuring proper balance



9.50 101/2 inches No. 10. 9.00 10.00 10.50 11.00 11.50 per dozen 13 14 inches 14.50 12.50 13.75 \$12.00 13.00 15.25 16.00 per dozen

No. 12. Same pattern as No. 10, with light-weight, flexible blade.

91/2 81/2 10 101/2 inches No. 12. 10.00 10.50 11.00 12.00 12.50 per dozen \$13.00 13.50 12 123/4 14.75 13 14.00 15.50 16.25 17.00 per dozen

To meet the various requirements of the users, we make the Philadelphia Pattern Brick Trowels bearing the name of Disston, with Handle or "Lift" at three different heights.

Packed half-dozen assorted lifts in box Post at right angle to blade, insuring proper balance





Packed half-dozen in box

NEW YORK, No. 11



Extra quality Crucible Steel Blade, Carefully hardened and tempered, ground to a true and correct taper.

No. 11.	59.50	8 10.00	10.50	11.00	9½ 11.50	12.00	12.50	per dozen
	\$13.00	111/2	12 14.00	12½ 14.75	13 15.50	13½ 16.25	14 17.00	per dozen

NEW YORK, No. 111

WITH LEATHER GRIP



No. 111.	\$12.00	12.50	13.00	13.50	14.00	14.50	10½ inches 15.00 per dozen
	- 11	111/	12	121/2	13	131/2	14 inches 19.50 per dozen

Above Trowels are made with the Handle or "Lift" at three different heights. The tang extends through handle and is riveted.

Packed half-dozen assorted lifts in box Post at right angle to blade, insuring proper balance

NEW YORK, No. 113



Extra quality Crucible Steel Blade, carefully hardened and tempered, ground to a true and correct taper.

	71/2	8	81/2	9	91/2	10	10½ inches
No. 11½.							12.50 per dozen
							14 inches
	\$13.00	13.50	14.00	14.75	15.50	16.25	17.00 per dozen

NEW YORK, No. 1111



Similar to No. 11½ with Leather Grip.

	71/2	8	81/2	9	91/2	10	10½ inches
No. 111½.	\$12.00						15.00 per dozen
	11	111/2	12	121/2	13	131/2	14 inches
	\$15.50	16.00	16.50	17.25	18.00	18.75	19.50 per dozen

These Trowels are of same quality and design as our No. 11 and 111, with the exception that the tang does not extend through handle, thus giving a solid wood end, which is preferred by some users.

Made with the "Lift" or hang of handle at three different heights.

Packed half-dozen assorted lifts in box

Post at right angle to blade, insuring proper balance

HENRY DISSTON & SONS

BRICK TROWELS

BOSTON PATTERN, No. 32



LOWELL PATTERN, No. 33



6 6½ 7 7½ 8 8½ 9 9½ 10 10½ inches \$5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50 - 10.00 per dozen

CUCUMBER PATTERN, No. 34



Packed half-dozen in box

Post at right angle to blade, insuring proper balance

"PEERLESS"

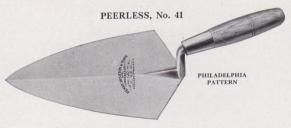
This is the highest type, the very ACME OF PERFECTION in Trowel making. Each DISSTON Trowel is made from a single diamond-shaped piece of steel from one end of which is forged the tang. The steel—DISSTON CRUCIBLE STEEL—is of a quality adapted for trowel blades, which are highly tempered, taper-ground, and possess the characteristic spring, giving greatest efficiency.

The post being straight, or at right angles with the blade, gives better balance in use.

The handles made of hickory, polished; reinforced with a long, heavy nickel-plated steel ferrule.

For efficiency, lasting qualities and beauty of finish these Trowels establish a new standard.

PEERLESS, No. 40 LONDON PAITERN



Assorted weights-light, medium and heavy

HENRY DISSTON 8 SONS

TROWELS

PEERLESS, No. 42 NEW YORK PATTERN

91/2 and 10 No. 42 .\$18.25

1034 18.75 19.25

111/2 19.75

inches 20.25 per dozen

Packed half-dozen in box Assorted weights-light, medium and heavy

PEERLESS POINTING, No. 45

11



inches 6.35 6.60 7.60 per dozen No. 45 ... 6.85 7.10

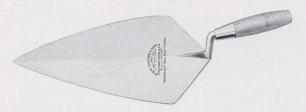


Crucible steel blade, extra wide heel (1 inch wider than Philadelphia Pattern).

Particularly adapted for use in Cement Work. Post at right angle to blade, insuring proper balance.

	LEATHER 6	GRIP HANDI	E	
10	101/2	11	111/2	12 inches
No. 110\$16.00	16.50	17.25	18.00	18.75 per dozen
	WOOD	HANDLE		
No. 109\$12.00	12.50	13.00	13.50	14.00 per dozen

MANHATTAN, No. 30



Extra quality, wide heel, crucible steel blade. Carefully hardened and tempered; ground to a true and correct taper.

	91/2	10	101/2	11	111/2	12 inches
No. 30.	Wood Handle . \$11.50	12.00	12.50	13.00	13.50	14.00 per dozen
	Leather Handle \$14.00					

NEW ENGLAND, No. 31



Trowel designed to meet a growing demand for a short, wide heel trowel. This trowel is 6½ inches wide at the widest part of the heel, making it an extremely well-balanced tool.

Each Disston Trowel is made of a single diamond-shaped piece of steel, from one end of which is forged the tang. The steel—Disston Crucible Steel—is of a quality especially adapted for trowel blades, which are highly tempered, bevel ground, and possess a characteristic spring, giving greatest efficiency. The post being made straight, or perpendicular to the blade, gives better balance in the working.

Made with either leather or wood handles; long, heavy ferrule, fastened to the tang in such a manner that it will not work loose.

manner that it will not work loose.

		81/2	9	9½ inches
No. 31.	Wood Handle	\$10.50	11.00	11.50 per dozen
No 131	Leather Handle	\$13.00	13 50	14 00 "

Made in the above lengths only

Packed half-dozen in box-assorted weights Post at right angle to blade, insuring proper balance

POINTING TROWELS

REGULAR, No. 15



No. 15......\$4.25 4.50 4.75 5.00 5.25 5.75 per dozen

LONDON, No. 16 SOLID SHANK, SPECIAL SHAPE, NARROW POINT



No. 16......\$4.25 4.50 4.75 5.00 5.25 5.75 per dozen

BRICKLAYERS', No. 17
SOLID SHANK
41% 5 51%



Crucible steel blade Crucible steel blade Crucible steel blade 6 $\frac{3}{2}$ inches x 3 $\frac{3}{8}$ inches . \$9.50 per doz. \$4.35 4.35 4.65 4.90 5.15 per dozen Packed half-dozen in box

TROWELS

COKE, No. 80



COKE, No. 90



Packed half-dozen in box

QUAKER CITY BRICK TROWEL, No. 100

RIVETED TANG



No. 100. Made 10½-inch length only......\$2.25 per dozen

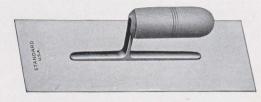
Packed one dozen in box

TROWELS

"STANDARD BRAND"

PLASTERING, BRICK AND POINTING

PLASTERING, No. 150



\$6.50

\$8.25

7.00

8.50

11 00 7.50 8.00

12 inches 9.00 per dozen

91/2

14 inches

9.50 per dozen

BRICK

LONDON PATTERN, No. 151 PHILADELPHIA PATTERN, No. 152



LONDON PATTERN, PER ILLUSTRATION, SENT UNLESS OTHERWISE SPECIFIED

	\$6.25	6.50	6.75	7.00
	10	101/2	11	1114
	\$7.25	7.50	7.75	8.00
12	121/2	13	1314	

8.75

81/2

POINTING, No. 153

9.25

4	41/2	5	51/2	6 inches
\$2.95	3.00	3.10	3.20	3.40 per dozen

Packed half-dozen in box

CANE KNIVES



No. 1. Length, including Handle, $21\frac{1}{2}$ inches; Length of Blade, 14 inches; Width of Blade at point, $4\frac{2}{8}$ inches; Thickness or Gauge, $18 \dots ... \$6.50$ per dozen Weight, $11\frac{1}{2}$ pounds per dozen



No. 2. Length, including Handle, 21 inches; Length of Blade, 13 inches; Width of Blade at point, 4\frac{3}{4} inches; Thickness or Gauge, 16......\\$8.00 per dozen Weight, 17 pounds per dozen



No. 9. Length, including Handle, 20½ inches; Length of Blade, 11½ inches; Width of Blade at point, 6½ inches; Thickness or Gauge, 18. \$6.50 per dozen Weight, 11 pounds per dozen



No. $9\frac{1}{2}$. Length, including Handle, $20\frac{1}{4}$ inches; Length of Blade, $11\frac{1}{2}$ inches; Width of Blade at point, $5\frac{3}{4}$ inches; Thickness or Gauge, 20......6.00 per dozen Weight, $9\frac{1}{2}$ pounds per dozen





No. 16. Length, including Handle, 21\(^3\) inches; Length of Blade, 12\(^5\) inches; Width of Blade at point, 4\(^4\) inches; Thickness or Gauge, 16....\(^5\) 9.00 per dozen Weight, 20\(^3\) pounds per dozen

Special patterns made to order

CANE KNIVES



No. 110. Length, including Handle, 20 inches; Length of Blade, 13 inches; Width of Blade at point, 6 inches; Thickness or Gauge, 16.......\$8.00 per dozen Weight, 21 pounds per dozen.



No. 90. Length, including Handle, 19½ inches; Length of Blade, 12¼ inches; Width of Blade at point, 5½ inches; Thickness or Gauge, 17......\$8.00 per dozen Weight, 21 pounds per dozen.



No. 92. Length, including Handle, 20 inches; Length of Blade, 12\frac{3}{4} inches; Width of Blade at point, 5 inches; Thickness or Gauge, 16.....\\$9.00 per dozen Weight, 21 pounds per dozen.



No. 93. Length, including Handle, 20 inches; Length of Blade, 12\frac{3}{2} inches; Width of Blade at point, 5\frac{5}{2} inches; Thickness or Gauge, 16.....\$9.00 per dozen Weight, 21 pounds per dozen.

WE MANUFACTURE A COMPLETE LINE OF CANE KNIVES AND ARE PREPARED TO FURNISH SPECIAL PATTERNS ON ORDER. PRICE QUOTED ON RECEIPT OF SKETCH, GIVING FULL DESCRIPTION AND DIMENSIONS

HENRY DISSTON & SONS

MACHETES



No. 234. Wood Handle....Length over all, $28\frac{3}{4}$ inches.....Blade, 24 inches Weight, 20 pounds per dozen



No. 274. Wood Handle.....Length over all, $26\frac{3}{4}$ inches......Blade, 22 inches Weight, $17\frac{1}{4}$ pounds per dozen



No. 374. Wood Handle....Length over all, 23 inches......Blade, 18 inches Weight, 13½ pounds per dozen

WHEN WRITING FOR ESTIMATE ON SPECIAL KNIVES, SEND SKETCH. GIVING FULL DESCRIPTION AND DIMENSIONS

HEDGE KNIFE



No. 1. Length over all, $24\frac{1}{2}$ inches.......Blade, 17 inches.......\$5.00 per dozen Weight, $15\frac{1}{2}$ pounds per dozen

CORN KNIFE



CHAMPION HEDGE TRIMMER, No. 3



Crucible Steel Blade, hardened and tempered, handle of selected, well-seasoned ash, 2-inch Ferrule.

Length of Handle, with Ferrule, 20\(^3\) inches; Blade, 19\(^3\) inches. . . . \$14.00 per dozen Weight, 39 pounds per dozen.

POST HOLE DIGGERS

Trade Mark Registered U. S. Pat. Off.





Length, 59 inches......\$24.00 per dozen

The handles of the "Samson" are made of Maplewood and the Rapid of Ash Wood, carefully selected, the blades of both are 9 inches long and made of solid steel, forged to shape.

CLOSED

OPEN

These Diggers have been thoroughly tested and have given the greatest satisfaction to all who have used them. They work free and easy and are far superior to all plungers, augers and boring tools.

The Rapid can also be used as a transplanter.

The cuts on the left show the Diggers, with blades open, ready for plunging; those on the right showing how the dirt is grasped.

DITCH BANK BLADES

DISSTON DITCH BANK BLADE



Designed for Cleaning Ditch Banks; Plantation work; Destroying Cherokee Hedges; Trimming Trees; Cleaning Railroad Rights of Way, etc. Highest Grade Crucible Spring Steel Blade; Polished and Etched; Blade Extends into Handle and Riveted Over Metal Plate. Supplied with Plates and Rivets only; no Handles.

Ditch Bank Blade, 21½ ins. long; width, 7¼ ins.; length of cutting edge, 18 inches. \$25.00 per dozen

HENRY DISSTON & SONS

BEVEL, No. 3

Iron Stock, Nickel-plated, Flush Screw, Parallel Edges, Steel Blade. A slight turn of the thumb-screw operates unique mechanism for tightening or releasing blade.

Patented October 29, 1907

TRY SQUARE, No. 51/2

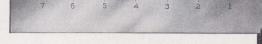


Iron Stock, Nickel-plated, Steel Blade, graduated to this Square inside and out

No. $5\frac{1}{2}$82.00 2.45 2.80 3.55 4.65 5.50 per dozen



MITRE SQUARE, No. 11

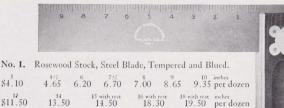


Iron Stock, Nickel-plated, Steel Blade, graduated to this Square inside and out

No. 11 \$3 25 3.65 4.55 5.00 5.50 6.00 7.00 per dozen

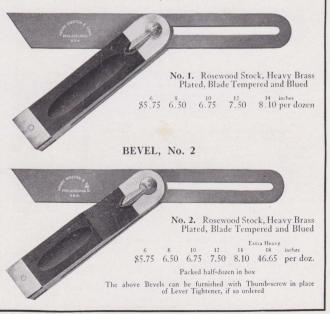
Packed half-dozen in box

TRY SQUARE, No. 1

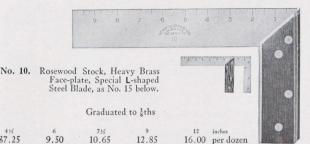


Graduated in millimeters both sides, or millimeters one side inches on the other, without extra charge, when specially ordered

BEVEL, No. 1



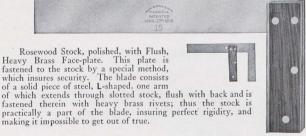
MITRE SOUARE, No. 10



TRY SOUARE, No. 15

41/2

\$7.25



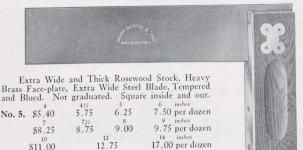
Graduated in 18ths when specially ordered at same price.

Trued inside and out. Made in the following lengths only:

inches 8.10 9.80 12.00 per dozen No. 15

> Length measured from inside of stock to end of blade Packed half-dozen in box.

TRY SOUARE, No. 5



BEVEL, No. 5





GAUGES



No. 75.	Hardwood,	Iron Thumb-screw, Steel Point	ozen
No. 76.	"	Oval Bar, marked with Inches, Steel Point	"
No. 77.	"	Head Plated Oval Bar marked with Inches, Steel Point 250 "	44



Hardwood Polished, Head Plated, Oval Bar marked with Inches, Steel Point.

No. 771.		84 00	ner	dozen
No. 79.	Boxwood, Oval Bar, marked with Inches, Steel Point	4 20	66	66
No. 80.	" Head Plated, marked with Inches, Steel Point	5 25	66	66
No. 81.	Hardwood, Cutting, Steel Cutter	2.00	66	
No. 82.	" Head Plated, Oval Bar, Steel Cutter	3 35	66	44
No. 84.	Boxwood " " " " " "			**



No. 843. Boxwood, Polished, Cutting, Head Plated, Oval Bar. Steel Cutter......\$8.50 per dozen





No. 892. Boxwood, Polished, Mortise and Marking, Graduated Stem, Brass Slide and Thumb-screw S10.85 per dozen

Packed half-dozen in box.

GAUGES







No. 93. Rosewood, Mortise, Screw Slide, Head and Stem Plated, Thumb-screw.....\$18.50 per dozen





Packed half-dozen in box

GAUGES

DESIGNED ESPECIALLY FOR USE IN MANUAL TRAINING SCHOOLS



Made of hardwood; oval head, with brass screw; two brass strips inlaid in the face. Steel point. The oval shape of the head enables the user more easily to manipulate the gauge.



This gauge is similar to the 80½ gauge; hardwood; oval head, with brass screw; two brass strips inlaid in the face.

The bar is **not** graduated. This cutter will not follow

the grain of the wood, and insures accurate work.



HANDLES

POLISHED, BORED AND SLOTTED (For Flat Blades)





No. 1. STAMPED BRASS FERRULES

No. 2. SOLID BRASS FERRULES

3	4	5	6	8	10	12 inches
No. 1 61.25	1 35	1 45	1.55	1.90	2.15	2.30 per dozen
Assorted sizes, one dozen	in box.					1.70
No. 2 \$1.95	2.15	2.30	2.50	2.70	3.00	3.30 per dozen
110. 2	Pa	cked one o	lozen in bo	XC		

FERRILES

		LLINIC	LLO	
		SOLID BRASS.	POLISHED	
9_	5/6	3/4	7/8	1 inch
16	4 65	5 35	6.70	9.30 per gross
\$3.35	4.05	5.33	0.70	5.00 per gross
9-inch to	-inch, assorted.			9 00 "
7-inch and	1 inch, assorted.			8.00
		Packed half-g	ross in box	

SCREW DRIVERS

Trade Mark Registered U. S. Patent Office "ELECTRIC"



Round Blade, Crucible Steel, carefully hardened and tempered, finished either No. 15 bright or No. 16 blued. Hardwood Handle.

2 3 4 5 6 7 8 10 12 inches \$3.30 3.45 3.60 4.00 4.40 4.60 5.15 5.60 5.75 per dozen

No. 17. Same pattern and quality as "Electric" bright blade, excepting Handle is "Rubberoid," with Nickel-plated Ferrule.

Trade Mark Registered U. S. Patent Office

"TELEGRAPH"



Round Blade, Crucible Steel, carefully hardened and tempered, finished bright. Black Hardwood Handle, with Nickel-plated Ferrule.

2 3 4 5 6 7 8 10 12 inches No. 30, \$3.55 3.70 3.90 4.35 4.75 4.85 5.35 5.75 5.90 per dozen

No. 35. Red handle, otherwise similar in pattern, quality and price to No. 30.

No. 10. Same pattern and quality as "Telegraph," excepting Handle is "Rubberoid," with Nickel-plated Ferrule.

CABINET-MAKERS'



Round Blade, $\frac{3}{16}$ -inch diameter, Crucible Steel, carefully hardened and tempered, finished bright. Black Hardwood Handle.

No. 31. \$3.55 3.70 3.90 4.35 4.75 4.85 5.35 5.75 5.90 per dozen No. 36. Red handle, otherwise similar in pattern, quality and price to No. 31.

The Tang of these Screw Drivers is driven in Handle, Rivet extends through Ferrule, Handle and Tang, and is headed on both ends, thus preventing the blade from turning in the socket, making a strong, durable driver.

Packed half-dozen in box

SCREW DRIVERS

No. 9
THROUGH TANG, CAPPED END



Crucible Steel Blade, hardened and tempered, bright finish. Tang extends through handle, capped end. Handle, same shape as Telegraph Driver, with Rubberoid finish. Long heavy Steel Nickel-plated Ferrule. Rivet extends through Ferrule, Handle and Tang and is headed on both ends.

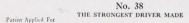
No. 9. \$5.70 6.65 7.75 9.15 10.30 11.45 13.75 15.50 per dozen



Round Crucible Steel Blade, hardened and tempered, bright finish. Extends entirely through handle and is capped on the end. Hardwood handle, nickel-plated ferrule.

Blade is securely fastened in handle with a rivet passing through ferrule, handle and blade, headed on both ends.

No. 32. \$5.00 6.00 7.00 8.25 9.25 10.25 12.50 14.00 per dozen





The No. 38 Screw driver will withstand the hardest work. The blade is made of Crucible Steel, specially Hardened and Tempered throughout. Handle of Hardwood, black finish. Long, heavy, Nickel-plated Ferrule.

The blade is fastened in the handle by a method which prevents its turning or coming loose.

Automobilists and others will particularly appreciate the strength of this screw driver.

No. 38.....\$7.70 8.65 9.75 11.15 12.30 13.45 15.75 17.50 per dozen

SCREW DRIVERS

No. 20



Forged, round, Crucible Steel Blade, flat at butt. Hardwood Handle, ebonized, Nickel-plated Ferrule.

No. 20. \$2.65 3.25 3.90 4.55 5.25 6.50 7.25 9.60 10.50 per dozen





Flat Forged Blade, Flat Handle, Polished, Heavy Brass Ferrule.

No. 40. \$3.75 4.80 5.25 5.50 5.75 6.85

7.80 8.90 per dozen No. 41. Above pattern, with Apple Handle, Polished, Heavy Brass Ferrule, Highly Polished Blade.

4.00 5.25 5.70 5.95 6.85 8.00 9.10 \$3.50 10.75 per dozen Packed half-dozen in box

ELECTRICIAN, No. 95



inches 2.50 per dozen No. 95. \$1.90 2.00 2.15 2.30 Packed one dozen in box

INSULATE, No. 50

PARTICULARLY ADAPTED FOR ELECTRICIANS' USE



Crucible Steel Blade, carefully hardened and tempered; is embedded in a hard Rubber Handle, so fastened that it will not work loose.

The solid rubber acts as insulation.

The Handle, hard rubber, is of a texture eliminating brittleness, strong, tough and durable, pressed to form, the grip is milled, and the extended rings prevent the hand from slipping or touching the blade.

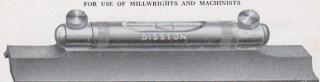
This is a practical, high-grade screw-driver, beautifully finished.

No. 50. 6-inch (over all).....

Packed one in box

SHAFTING LEVEL

FOR USE OF MILLWRIGHTS AND MACHINISTS



Ground " 39.00 "

Packed one in box

POCKET LEVELS

No. 1



No. 1. Iron, Brass Top, \$3.00 per dozen Packed one dozen in box

No. 2. Iron, Tinned Top, \$2.85 per dozen Packed one dozen in box

No. 150



Cherry Wood, Stained; Size, 12 inches by 17 inches by 7 inch. Nickel-plated Top Plate.

No. 150. Level only. Made in 12-inch length only \$35.00 per gross Plumb and Level. Made in 12-inch length only. . . . 5.75 per dozen No. 155. Packed half-dozen in box

No. 200



No. 200. Rosewood, made in 6-inch length only\$4.50 per dozen Packed one dozen in box

	Н	Е	N		R	Y	,		D]		3	S	Т	О	N	1	&		5 ()	N	S	
	Per Dozen	\$8.15	15.75	10.75	25.90		11.90	13.65	21.20	19.00	26.65								17 75	16.00	20.50	25 00	27.00	
	Inches	10 to 16	10 to 16	18 to 24	18 to 24		12 to 18	18 to 24	12 to 18	18 to 24	18 to 24								24 +0 30	18 to 24	24 to 30	24 to 30	24. to 30	
PLUMB AND LEVELS	CAREPULLY SELECTED, WELL-SEASONED HARDWOOD, SPECIAL FINISH	1. Level, Arch Top Plate, Two Side Views, Polished	2. Mahogany Level, Arch Top Plate, Two Side Views, Polished	3. Level, Arch Top Plate, Two Side Views, Polished	Polished	This No. 4 Level is made expressly for setting up engines, billiard tables, etc.	Plumb and Level, Arch Top Plate, Two Side Views, Polished	05. « « « « « « «	Mahogany Plumb and Level, Arch Top Plate, Two Side Views, Tipped and Polished "	7. " " Polished "	No. 8. " Tipped and Polished "			No. 9							" Brass Lipped Side Views, Polished "		" Brass Lipped Side Views, Solid Brass ends, Polished	Packed half-dozen assorted sizes in box
				-	P-4		-	-	-	-	-								-	-		-	_	

Masons' Plumb Rule, Stained, and Iron Plumb-Bob . \$11.30 12.60	н Е
	NRY
Masons' Plumb and Level	7
	DIS
Masons' Adjustable Plumb and Level, Polished, Arch Top Plate, Two Side Views, Level-Glass, Plumb-Glass, and Iron Plumb-Bob. 42 30.00	STO
	N
Masons' Plumb and Level, Polished. Two Plumbs and Level, Proved Glasses, which are encased in Brass Tubing, with Movable Cover for protection when not in use Packed half-dozen in box	& S
	O N
No. 32: Masons' Plumb and Level, same Quality and Finish as No. 27. Two Plumb-Glasses reading the same way. All Proved Glasses. Level, Adjustable; Plumb, Nor-Adjustable	S
No. 32 put up one Levei in neat pasteboard box	

MASONS' PLUMB AND LEVELS

MASONS', No. 105



Inches 42 No. 105. A light, reversible level, made of well-seasoned Cherry, 2½ inches wide, I inch thick. Fitted with six proved glasses (four plumb and two level), all adjustable. Improved Disston Grip ends protected with brass caps.......

Per dozen \$54.25

ADJUSTABLE PLUMB AND LEVELS





8

With the Disston Adjustable Plumb and Levels, the adjusting of two screws (A and B) will enable anyone to true up the bubble. The simplicity of this adjustment is one of the features that makes these levels appeal to mechanics. As the illustration shows, there are no springs to get out of order, nor will the screws rust in damp weather and interfere with the adjustment.

In case of a broken glass the adjustment can be readily taken out and new glass inserted.

DIRECTIONS FOR ADJUSTING

To adjust the level, remove the protecting shield C; loosen flar-head screw A, raise or lower round-head screw B until bubble is true; then tighten To adjust plumb, remove the protecting shield; loosen one screw and tighten the other until the bubble is true. For List of Adjustable Plumb and Levels, see following pages. screw A.

		_			_	-	_	_	_	_	=	_	_	_		_		-
	HI	EI	N R	Y	D	Ι	S	S	Т	0	N		&		SC) N	S	
	Per Dozen \$21.30	24.00				28.50	22.50	29.65	21 20	06.16	36.20	28.50	31.30	38.60	35.80	54.00	35.80	
	Inches 24 to 30	26 to 30				26 to 30	12 to 18	26 to 30	26 44 30	20 10 30	26 to 30	26 to 30	26 to 30	26 to 30	26 to 30	26 to 30	26 to 30	
ADJUSTABLE PLUMB AND LEVELS	Adjustable Plumb and Level, Arch Top Plate, Two Side Views, Polished. Assorted	. Adjustable Plumb and Level, Arch I op Plate, Two Brass Lipped Side Views, Polished. Assorted			. Adiustable Plumb and Level, Arch Top Plate, Two Side Views, Solid Brass Ends, Polished.		6. Similar to No. 16, made in four lengths only, each 2 inches wide, 1 inch thick	Adjustable Plumb and Level, Double Stock Cherry, Arch Top Plate, Two Side Views, Solid Ends, all Trimmings Nickel-plated, Polished. Assorted.		Adj		 Adjustable Mahogany Plumb and Level, Arch Top Plate, Two Side Views, Polished. Assorted Adjustable Mahogany Plumb and Level. Arch Top Plate, Two Brass Lipped Side Views, Pol- 		. Adjustable Mahogany Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Solid Brass Ends, Polished. Assorted.	2. Adjustable Triple Stock Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Solid Brass Ends. Polished. Assorted.	Adj	Adj	LACACH HAIL CORN. MOCKET WOOD IN CORN.
	No. 90.	No. 15.		No. 16	No. 16.		No. 016.	No. 16½.	No. 17.	No. 18.		No. 19.		No. 21.	No. 22.	No. 23.	No. 24.	

PLUMB AND LEVELS



No. 27

Plumb and Level, Solid Cherry Stock, Natural Finish, Brass Top Plate, fastened with Brass Screws, Two Brass Lipped Side Verses, Two Brass Disped Plumb Views, Probable and set in Brass Tubing, Level, Austrable, Plumb, Noredistable, Assorted

Plumb and Level, same Partern, Quality and Finish as No. 22. Level, Adjustable; Plumb, Non-adjustable, Assorted No. 27. No. 28. No. 29.

\$26.00 30.00 34.00 12 to 18 18 to 24 24 to 30

38.00

GRADUATING ATTACHMENT ON No. 17 PLUMB AND LEVEL

Nos. 27 to 31 put up one level in neat pasteboard box

Adjustable Plumb and Level, same Pattern, Quality and Finish as No. 27. Assorted.

The Graduating Level is very useful in obtaining any degree or angle required. This improvement can be put into any of the Plumb and Levels list at \$14,00 per dozen extra.

10.80

10.80

Assorted 2½ inches to 3½ inches. 12.60 14.10 14.10

12.90 per gross 34 inches 18.15 per gross 35 inches 15.00 per gross 17.00

> Packed one dozen in box inches to 2 inches. PROVED LEVEL GLASSES

.....\$8.20

in this list at \$14.00 per dozen extra.

230

No. 30. No. 31.

PLUMBALEVEL

30

No.

PLUMB AND LEVELS



No. 55. A	No. 55. Adjustable Mahogany Plumb and Level, Full Brass Bound. Arch Top Plate. Two Brass Lipped Side Views, Solid Brass Ends, Polished. Assorted		Inches Per Dozen 24 to 30 \$98.00 24 to 30 79 50
No. 60. 1	No. 60. Mahogany Plumb and Level, Full Sass Bound, Alther Trib Stock, Manual Lings. No. 61. Mahogany Plumb and Level, Full Barsa Bound, Alther Trib Stock, Mahogany Plumb and Level, Full Sabound, All Henorths one inch 12 13 24 30 inches	75	30 inches
No. 65.	No. 65. Cherry Stock, Natural Finish, similar to No. 60. \$30.95 \$6.45 42.84 \$4.25 "	54.65	per dozen 54.25 "

No. 70



61.50 per dozen No. 70. Adjustable Mahogany Plumb and Level, Natural Finish, Full Brass Bound.

Arch Top Plate, Two Side Views, Solid Brass Ends, Polished. All 12
lengths one inch thick, two inches wide......................\$45.(

24. inches

49.75 Adjustable Plumb and Level, same as No. 70, with Cherry Stock, Natural Finish \$38.00 Packed one in pasteboard box No. 75.



24 to 30 Inches D. P. Plumb and Level, Solid Cherry Stock, Stained, Arch Top Plate, Two Side Views, Polished. Assorted No. 9.

Per Dozen \$21.50

36.25

26 to 30

No. 16. D. P. Adjustable, Solid Cherry Stock, Stained, Arch Top Plate, Two Side Views, Solid Brass Ends, Polished. Assorted

PLUMBALEVEL

Double Plumb No. 16, D. P.

47.65

26 to 30

D. P. Plumb and Level, Solid Cherry Stock, Natural Finish, Brass Top Plate, Brass Screws, Two Brass-lipped Side Views, Two Brass-lipred Plumb Views, both Plumb and Level-Glasses Proved and set in Brass Tubing. Assorted.....

DISSTON

No. 30, D. P.

232

No. 30.

26 to 30

Proved Glasses, Brass-lipped Views. Glass discs pro-Solid Brass Ends. The adjusting feature is simple in eft. Polished, assorted.

construction-remove cap and turn center screws to right or left. Adjustable Plumb and Level, Cherry Stock, Natural Finish, tecting bulbs from dust and dirt and practically water-proof.

No. 33

No. 33.

CABINET BURNISHERS

No. 1, OVAL



		inches
No 1	Oval\$3.35	per dozen
140. 1.	Oval	66
No. 2.	Round	44
No 3	Square, with round point, cut on all sides	
No. 4.	Square, with round point, not cut	"

DISSTON "MAGNETO" FILES

FOR CLEANING MAGNETOS, IGNITION COILS SPARK PLUGS, SPARK GAPS, CONTACTS, Etc.



An indispensable item of motor equipment. The File is 64 inches long over all. Put up on attractive display card holding one dozen, or in box. PRICE ON APPLICATION

Patented Nov. 11, 1913

COMBINATION FILE CARD AND BRUSH

Light Durable



The use of this Combination Card and Brush will keep the file in good condition. The Card is to be first used on file to loosen the filings, then cleaning with the Brush.

File Card and Brush. \$7.50 per dozen File Card only. \$6.50 per dozen

HENRY DISSTON & SONS

EVERY FILE STAMPED

DISSTON

IS WARRANTED AS PERFECT AS A FILE CAN BE MADE

SLIM TAPER

TAPER

SQUARE

BLUNT BAND

MILL

FLAT BASTARD

HALF ROUND

ROUND

HALF ROUND WOOD RASP

We manufacture a full line of the various kinds and sizes of Files. We have been making files since 1872.

They are made of Disston high quality Crucible Steel, carefully forged throughout, teeth well-formed, and hardened by our special process.

We use 35,000 dozen Disston Files annually in our own Works, therefore

know what a good file should do and make Disston Files so they will do it.

AMERICAN PRICE LIST—FILES AND RASPS

As Adopted by the File Manufacturers Association of the United States, Nov. 1, 1899. REVISED AND REPRINTED JANUARY 1, 1919

PRICE PER DOZ.

101011	1	MILL		MILL	1 R. E.	MILL	2 R. E.	MILL	BLUNT		FL	AT	
INCH	Bastard	2d Cut	Smooth	Bastard	2d Cut	Bastard	2d Cut	Bastard	2d Cut	Bastard	2d Cut	Smooth	Dead Smooth
3													
31/2	3.00									3.70	4.30	4.70	
41/2	3.20									3.90	4.60	4.90	
51/2													
6 7	3.50	4.00	4.50	3.90 4.40	4.50 5.20	4.40 4.90	5.00 5.80	3.90 4.30	4.60	4.30	4.80 5.50	5.30	
8 9	4.30	4.90 5.80	5.40 6.30	4.80 5.50	5.50	5.40 6.10	6.10 7.30	4.90 5.60	5.80	5.30 6.30	6.10	6.60 7.90	10.60
10	5.60	6.40	7.00	6.30	7.20	7.00	8.00	6.70	7.80	7.00	8.10	8.70	14.00
11 12	7.50	8.60	9.40	8.40	9.70	9.40	10.80	9.40	10.70	8.60 9.70	11.00	12.10	19.40
* 13 14	10.70	12.20	13.10	12.00	13.70	13.40	15.30			11.80	15.30	16,70	26.60
16 18	14.70 20.20	16.80	17.90							17.80 23.90	20.10 26.80	22.30 29.20	
20	20.20									31.50	35.30	38.30	

	FLAT	OPEN	CUT	-1	HA	IND		HAND F	INISH'G	SQUARE					
INCH	Bastard and Sgl. Cut Coarse	2d Cut	Smooth	Bastard	2d Cut	Smooth	Dead Smooth	2d Cut	Smooth	Bastard	2d Cut	Smooth	Blunt Bastard		
4				3.70	4.30	4.80				3.80	4.60	4.90			
5				3.90	4.70	5.30				4.10	4.80	5.30			
6	1			4.30	5.10	5.60				4.60	5.10	5.50	5.50		
7				4.90	5.80	6.30				5.10	5.80	6.30			
8	6.30	7.20	7.90	5.40	6.30	6.70	10.80	7.80	8.30	5.50	6.30	7.00	7.40		
9				6.70	7.80	8.30									
10	8.60	9.80	10.70	7.50	8.70	9.40	15.00	10.90	11.80	7.40	8.50	9.10	10.20		
12	11.80	13.60	14.70	10.70	12.30	13.50	21.40	15.20	16.20	10.20	11.50	12.80	13.90		
14	16.00	18.30	20.00	15.00	17.00	18.20	30.00	20.60	21.70	13.90	16.10	17.50	18.70		
16	10.00		20100	20.10	22.80	24.20		20100		18.70	21.20	23.30	25.10		
18	1			26.80	29.90	31.50				25.10	28.20	30.40	32.80		
20				35.10	39 20	41.60				32.80	36.70	39.30			

INCH	THE	REE SQU	ARE		HALF I	ROUND		HALF	RD. OPE	N CUT	ROUND				
INCH	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	Dead Smooth	Bastard	2d Cut	Smooth	Bast.	2d Cut	Smooth	Blunt Bast.	
4	4.80	5.60	6.10	4.80	5.60	6.10					3.00	3.50	3.90		
5	5.40	6.10	6.40	5.40	6.10	6.40					3.20	3.80	4.10		
6	6.10	6.70	7.10	6.10	6.70	7.10					3.50	4.00	4.50		
7	7.00	7.70	8.20	7.00	7.70	8.20					3.90	4.60	4.90		
8	7.50	8.30	8.90	7.50	8.30	8.90	15.00	8.50	9.40	2.90	4.30	4.90	5.40	5.60	
9											4.90	5.80	6.30		
10	9.10	10.10	10.70	9.10	10.10	10.70	18.20	10.70	11.80	12.70	5.60	6.40	7.00	7.50	
12	11.80	13.00	13.90	11.80	13.00	13.90	23.60	14.10	15.40	16.60	7.50	8.60	9.40	10.70	
14	15.50	17.00	18.30	15.50	17.00	18.30	31.00	18.50	20.40	21.70	10.70	12.20	13.10	14.70	
16	20.60	22.50	24.20	20.60	22.50	24.20					14.70	16.80	17.90		
18	27.50	29.90	32.00	27.50	29.90	32.00					20.20	22.70	24.30		
20	36.20	39.40	42.30	36.20	39.40	42.30					27.40	30.70	32.90		

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Illustrated File Catalogue mailed on application

AMERICAN PRICE LIST—FILES AND RASPS REVISED AND REPRINTED JANUARY 1, 1919

	TAP	ERS	Hand-	Slim	Extra	Taper	Double Ended	BAND Blunt an		Hook	Planer
INCH	Sgl. Cut	Dbl. Cut	Saw Blunt	Taper	Slim Taper	Heavy	Taper	Regular	Slim	Tooth	Knife
3	2.10	2.50		2.10		2.10					
31/2	2.10	2.50		2.10		2.10					
4	2.20	2.90	2.60	2.20	2.20	2.20		2.90			
41/2	2.40	3.10	3.00	2.30	2.30	2.40		3.10			
5	2.60	3.50	3.40	2.50	2.50	2.60		3.50			
51/2	3.00			2.90	2.90	3.00					
6	3.40	4.70	4.30	3.10	3.10	3.40		4.70	3.90		
7	4.30	5.60	5.40	3.80	3.80	4.30	3.50	5.60			
8	5.40	6.70	6.60	4.50	4.50	5.40	3.90	6.70	5.30	8.30	6.40
9							4.40	Crossing	Bastard		
10	8.10			6.40		8.10	4.90	Crossing	Dastard	10.10	8.6
12	12.50			9.50				15	.50		
14									.60		
16								27	.50		

	La la	PILLAR		,	WARDING			KNIFE		Pitsaw	Cant	Cross
INCH	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth	Bastard	2d Cut	Smooth		Saw	Cut
4				4.00	4.80	5.40	5.40	6.10	6.40	4.80		
4½ 5				4.50	5.30	5.80	6.10	6.70	7.10	5.40		
51/2										6.10		
8	4.30 5.40	5.10	5.60	4.90 6.40	5.90 7.50	6.40 8.20	6.90 8.50	7.50 9.10	7.90 9.50	6.10 7.50	5.40	7.50
10	7.50	8.70	9.40	8.70	10.10	11.00	10.10	11.50	12.30		8.70	9.10
12 14	10.70	12.30	13.50 18.20				13.70	15.20	16.10			
16	20.10	22.80	24.20									1

INCH	Cabinet	CABINE	T RASPS	HALF R	D. WOOD	RASPS	FLAT			LOAT &	HORSE RASPS PL		PLAIN
INCH	Files	2d Cut	Smooth	Bastard	2d Cut	Smooth	Bastard	2d Cut	Flat	Hf. Rd.	½ File	1/4 File	Reverse
6	8.10	10.10	11.70	8.10	9.30	10.10			4.80	7.00			
8	10.10	12.80	15.50	10.10	12.20	13.70	9.40	11.40	6.30	8.50			
10	13.70	17.50	20.70	13.70	16.80	18.70	12.80	15.50	8.60	10.70			
12	18.70	22.80	26.80	18.70	22.40	24.80	17.50	20.90	11.80	14.10	12.80	14.40	
14	24.80	29.60	33.90	24.80	29.70	32.90	23.20	27.80	16.00	18.50	17.80	20.10	17.80
15											20.90	23.60	20.90
16				32.90	38.90	43.60	30.80	36.20	21.50	24.70	24.40	27.50	24.40
18	1										32.90	36.20	

	HORS	E RA	SPS PLA	IN SLIN	1		HORSE RA	SPS	SHOE	RASPS
INCH		1		½ File	1/4 File	Tanged	Tanged Slim	Tanged Thin	Flat	Hf. Ro
8									10.10	10.10
9									12.20	12.20
10									13.70	13.7
12						16.80		1.531" x.270" 16.00		
13						19.60				
14								.90 1.750" x.280" 21.90		
16							16" from 14" stock 29	.70 1.875" x.290" 29.70		
18	18" from	15"	stock	25.90	28.50					
20	20" from	16"	stock	32.90					1	

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SUPERFINE FILES

LIST OF APRIL 1, 1919

PRICE PER DOZEN

Sizes and Cuts Principally Called For Are Indicated On this List by Black Faced Type

	NCH -					PII	LAR		P	ILLAR	NARRO	W	PILLA	R EXT	RA NAF	RROW
INCH	00-0	1-2	3-4	6	00-0	1-2	3-4	6	00-0	1-2	3-4	6	00-0	1-2	3-4	6
2 1/4 3 3/4 5 6 8 10 12 14	\$2.40 2.60 2.95 3.45 5.00 6.60 8.70 11.40	2.50 2.75 3.25 3.85 5.45 7.45 10.05 13.40	3.05 3.65 3.65 4.45 6.15 8.40 11.15 14.70	3.00 3.70 4.55 5.40 7.35 9.80 12.90 17.00	\$1.80 1.80 1.80 1.80 1.90 2.00 2.95 4.20 5.80	2.00 2.00 2.00 2.00 2.10 2.25 3.25 4.55 6.15	2.20 2.20 2.20 2.20 2.35 2.65 3.70 5.10 7.00	2.65 2.65 2.65 2.65 2.90 3.30 4.45 6.00 8.00	\$1.75 1.75 1.75 1.75 1.85 1.95 2.70 3.70 4.90	1.95 1.95 1.95 1.95 2.05 2.15 3.05 4.25 5.70	2.20 2.20 2.20 2.20 2.30 2.40 3.50 5.05 7.15	2.60 2.60 2.60 2.60 2.70 2.90 4.30 6.35 9.50	\$1.95 1.95 1.95 2.00 2.60 3.50 4.70	2.00 2.00 2.10 2.25 2.90 4.00 5.70	2.20 2.20 2.40 2.70 3.40 4.80 7.30	2.55 2.55 2.80 3.10 4.25 6.15 9.40
	INCHES						21/2	3	31/2	4	5	6	8	10	12	14
of an i	fidth in Decimal parts of an inch stated as Pillar Narrow Pillar Narrow Pillar Ex. Narrow						.26	.43 .29 .22 .14	.32	.53 .35 .27 .18	.62 .42 .31 .21	.72 .48 .36 .24	.90 .60 .45 .30	1.09 .73 .55 .36	1.27 .85 .64 .42	1.45

Pillar, Pillar Narrow, and Pillar Extra Narrow, with one or both edges cut, take same List Price as with two safe edges. Other regular widths not listed take regular list prices.

		squ	ARE			ROL	JND			HALF I	ROUND			CRO	SSING	
INCH	00-0	1-2	3-4	6	00-0	1-2	3-4	6	00-0	1-2	3-4	6	00-0	1-2	3-4	6
23/2 3	\$2.45	2.50 2.50	2.60	2.70	\$1.80 1.80	1.90 1.90	2.05	2.30	\$3.20 3.20	3.60 3.60	4.20	5.25 5.25	\$3.80	4.15 4.15	4.70 4.70	5.55
31/2	2.50 2.55	2.65	2.90 3.15	3.05 3.40	1.90 1.95	2.00	2.20 2.30	2.45	3.40	3.95 4.30	4.55	5.80 6.30 6.90	4.05	4.50	5.25	6.30
5 6	2.80 3.20	3.15 3.60	3.80 4.55	4.25 5.30	2.30 2.80	2.50	2.70 3.30	3.00 3.55	3.90 4.20 4.85	4.65 5.00 5.80	5.30 5.70 6.65	7.50 8.70	4.50 5.40	5.10	6.00	7.40
7 8 10	3.95 5.00 6.30	4.75 6.10 8.00	6.15 8.00 10.15	7.60 10.00 12.50	4.00 5.30 7.10	4.30 5.95 8.00	4.60 6.70 9.70	5.00 7.75 11.95	5.70 6.75 9.35 12.50	7.80 10.35 13.30	7.70 9.00 11.80 15.05	9.90 11.10 13.80 18.30	7.80 10.50 13.50	8.60 11.65 15.00	9.70 13.00 17.00	11.90 15.50 20.00

		KNIFE			13.7	BAR	RETTE			EQUA	LING			WARD	DING	
INCH	00-0	1-2	3-4	6	00-0	1-2	3-4	6	00-0	1-2	3-4	6	00-0	1-2	3-4	6
3 3 4 4 5 6 8	\$2.80 3.00 3.40 3.95 5.60	3.40 3.40 3.95 4.70 6.60	3.40 4.00 4.80 5.80 8.25	4.00 4.90 6.00 7.30 11.10	\$3.70 3.80 3.90 4.10 4.45 5.85	3.80 3.90 3.95 4.20 4.55 6.00	3.90 4.00 4.10 4.35 4.75 6.25	4.05 4.15 4.25 4.55 5.05 6.65	\$2.25 2.35 2.50 2.80 3.75	2.45 2.60 2.85 3.20 4.30	2.70 2.95 3.35 3.85 5.25	3.10 3.55 4.05 4.70 6.40	\$1.95 2.25 2.70 3.20 4.45 5.90	2.00 2.55 3.10 3.75 5.15 6.75	2.30 2.90 3.60 4.35 6.20 8.25	3.44 4.2 5.20 7.44 9.8

	T	HREE S	QUARE		ME	TAL SA	w	C	ROCHE	т	ROUN	D STR	AIGHT	CANT		
INCH	00-0	1-2	3-4	6	0	1-2	3-4	00-0	1-2	3-4	00-0	2	4	00-0	2	4
3½ 4 5 6 8	\$2.75 2.75 2.75 2.95 3.25 4.35 5.85	2.95 2.95 2.95 3.15 3.50 4.70 6.30	3.25 3.25 3.25 3.50 3.95 5.30 7.20	3.75 3.75 3.75 4.05 4.55 6.10 8.30	\$2.75 2.75 2.75 2.95 3.25 4.35	2.95 2.95 2.95 3.15 3.50 4.70	3.25 3.25 3.25 3.50 3.95 5.30	\$3.55 4.30 5.10 6.00 7.95 10.10	3.70 4.60 5.45 6.40 8.45 10.70	4.20 5.00 5.90 6.85 9.00 11.30	1.80 2.30 3.00 4.80	2.00 2.60 3.40 5.30	2 20 2.90 3.80 5.80	\$4.60 4.75 5.00 5.45	5.20 5.35 5.65 6.15	6.05 6.25 6.60 7.10

INCH	S	LITTING	3		PIPPIN		Joint Round Edge	Joint Square Edge						
	00-0	2	4	0	1-2	4	0-2	0-2	INCHES	3	4	5	6	8
3 4 5 6	4.25 5.30 6.50	5.40 6.40 7.65	6.50 7.50 8.75	\$3.55 4.30 6.00	3.70 4.60 6.40	4.20 5.00 6.85	\$2.15 2.40 2.85 3.40	\$1.75 2.00 2.60 3.25	Thickness of Thin Drill or Joint Thick	.02	.04	.06	.08	.10

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SUPERFINE FILES

LIST OF APRIL 1, 1919

PRICE PER DOZEN

ROUND HAN	DLE N TS 0-2		E FIL	ES .	SQUARE HANDLE NEEDLE OR ESC MENT FILES—CUTS 0-2-4-6	APE-
Inches	4	43/4	51/2	61/4	Inches	51/2
Round		1.60	1.65	1.75	Round	\$1.70
Half Round		2.15	2.55	2.85	Half Round	2.30
Flat		1.90	2.30	2.55	Flat	2.60
Oval	1.85	2.05	2.25	2.45	Oval	2.30
Knife	2.05	2.35	2.70	3.15	Knife	2.90
Square	1.85	2.00	2.15	2.30	Square	2.10
Thr. Sqr	1.90	2.20	2.60	3.10	Thr. Sqr	2.45
Equaling	1.85	2.10	2.40	2.65	Equaling	2.45
Barrette		1.90	2.15	2.35	Barrette	2.15
Joint	1.60	1.65	1.70	1.75	Joint	2.20
Slitting	. 2.35	2.65	3.00	3.30	Slitting	2.70
Marking	1.75	1.85	1.95	-2.05	Half Round Blunt	2.35
Assorted	1.80	2.05	2.30	2.50	Assorted	2.35

DIE SINKER'S FI CUTS 0-2	LES	PARALLEL MACH FILES—CUTS 00-		BENCH FILIN		
Inch	31/2	Inches	5	·Inches	31/4×1/8	31/4×1/4
Round	\$2.30	Round	2.50	Round	\$1.80	1.90
Half Round	3.15	Half Round	4.50	Half Round		3.90
Flat	2.50	Pillar	2.05	Pillar		3.00
Oval	3.35	Oval	4.85	Oval		3.50
Knife	3.65	Knife	3.65	Knife	3.20	4.10
Square	2.50	Square	.2.10	Square		3.90
Three Square	2.65	Three Square	3.15	Three Square	2.90	3.80
Flat 2 R. E	3.50	Crochet	5.30	Crochet	3.40	4.50
Flat 1 S. E	2.30	Equaling	2.70	Equaling	3.30.	4.30
Oval 1 S. E	3.35	Pippin	5.30	Pippin		4.00
Lozenge	4.15	Lozenge	5.30	Lozenge		4.70
Auriform	4.55	Cant	4.25	Cant	3.20	4.10
Assorted	3.15	Assorted	3.90	Assorted	3.00	3.80

Put up in dozens, either assorted (one of each kind) or in kinds. Assorted dozens will always be sent when order does not state otherwise.

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We have a separate department thoroughly equipped for the manufacture of Superfine Files of all shapes and sizes known to the trade, and being hardened by our special process, we guarantee them equal, or superior to others of either foreign or domestic manufacture.

Illustrated File Catalogue mailed on application

HENRY DISSTON & SONS

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