REG. U.S. PAT. OFF.

M.I.RGTRDA NO.8447

"OUR VERY BEST"

THE VERY BEST

GENERAL INDEX IN CENTER OF CATALOG

Mechanics' Tools		1
Agricultural Tools		251
Builders' Hardware		401
Wagon Hardware		651
Woodenware		751
Pyrex, Aluminum, Nickel Plated Ware -		851
Enameled Ware		901
Tinware and Japanned Ware		925
Stoves and Ranges		1101
Lamps and Lanterns		1201
Electrical Supplies		1251
Paints and Varnishes		1351
Saddlery		1451
		1651
Fire Arms and Ammunition		1801
Fishing Tackle and Sporting Goods -		
Bicycles and Supplies		2001
Automobile Supplies	-	2101
Sewing Machines and Store Fixtures		2401
Cutlery		2501

To Our Customers

With the return of more normal conditions many changes have been made in hardware lines, and we are able to offer a more complete assortment than in several years.

Lists and discounts as explained in the attached slip should enable our customers to solicit orders upon many items not ordinarily carried in stock.

New goods have been added, and in so far as possible changes in design, lists, etc., have been made up to the date of issue.

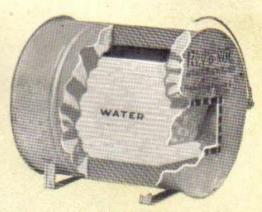
We have tried to keep our catalog simple and compact, and hope that we have the approval of the trade.

Yours truly,

Milbard Spencer Barter 160



No. T12, Rev-o-noc Brood Coop



No. T7, Rev-o-noc Insulated Chicken Waterers







No. 25, Cruso Jar Fountain Feeder





ROSE TOOLS, INC.

HIBBARD, SPENCER, BART



Effective-It causes te cow to resist attempts at sucking; other types don't.

Firmane-Prevents mastant annoyance to cow during weanperiod.

Spacing of ball controlled by the prevents ulcerafrom pinching.

Permits calf ar graze without enmarlement of dirt or trash.

Non-rusting, adjustable ball-tipped nose ring, with seven smooth prongs. Fastened by steel cotter.

FOR CALVES

No. 131-Width closed $4\frac{1}{5}$ in., nose ring $1746x_5^2$ in., w't per doz. 2 lbs... per dozen \$6.00

FOR YEARLINGS

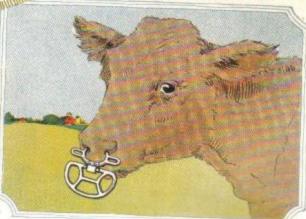
No. 132-Width closed 6 in., nose ring 1 klk in., w't per doz. 24 lbs., per dozen\$8.00

FOR COWS

No. 133-Width closed 7½ in., nose ring 2gx1質 in., w't per doz. 4 lbs., per dozen \$9.60 ONE DOZEN IN A BOX







Patent, Carroll, Tinned Wire Muzzle, Web Halter. For calves, w't per doz. 9 lbs. per dozen \$7.20 For yearlings, w't per dozen 11 lbs., I For cows and horses, w't per doz. 16 lbs.,

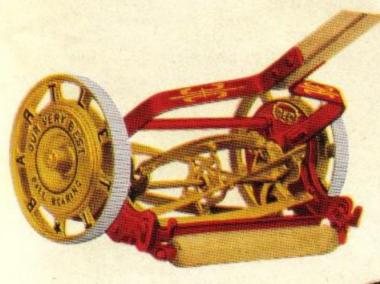
2 ONE DOZEN; NO. 3, HALF DOZEN IN A CARTON

KANT SUK, Tinned Malleable Iron.

"Kant Suk" Calf Weaners are absolutely safe, cannot in-jure cow or do injury to calf. Permits calf to graze, eat or drink, still effectually prevents sucking of cow. Can be used for tying or leading calves, also cows.

No. 111-For calves, w't per doz. 31 lbs., dozen \$7.20 No. 112-For cows, w't per doz. 5 lbs., dozen 7.20 ONE DOZEN IN A BOX

LAWN MOWERS

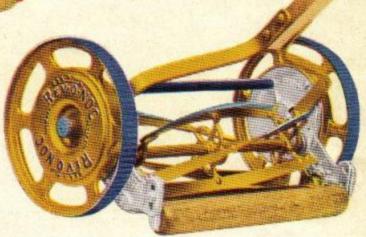


Ball Bearing

No. E115 No. E117 No. E119 No. E121

REVONOC Ball Bearing

No. E214 No. E216 No. E218 No. E220

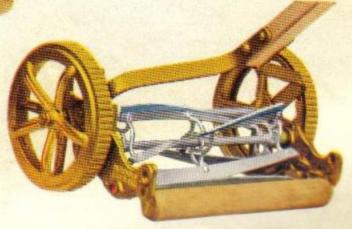


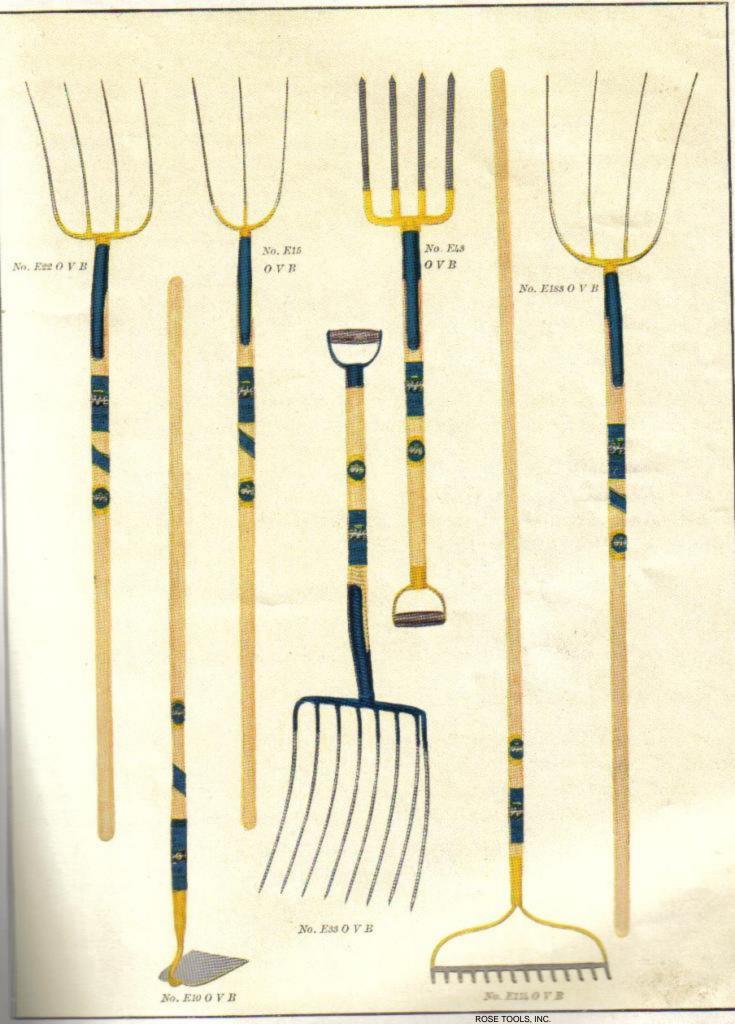
Il-a-noy Ball Bearing

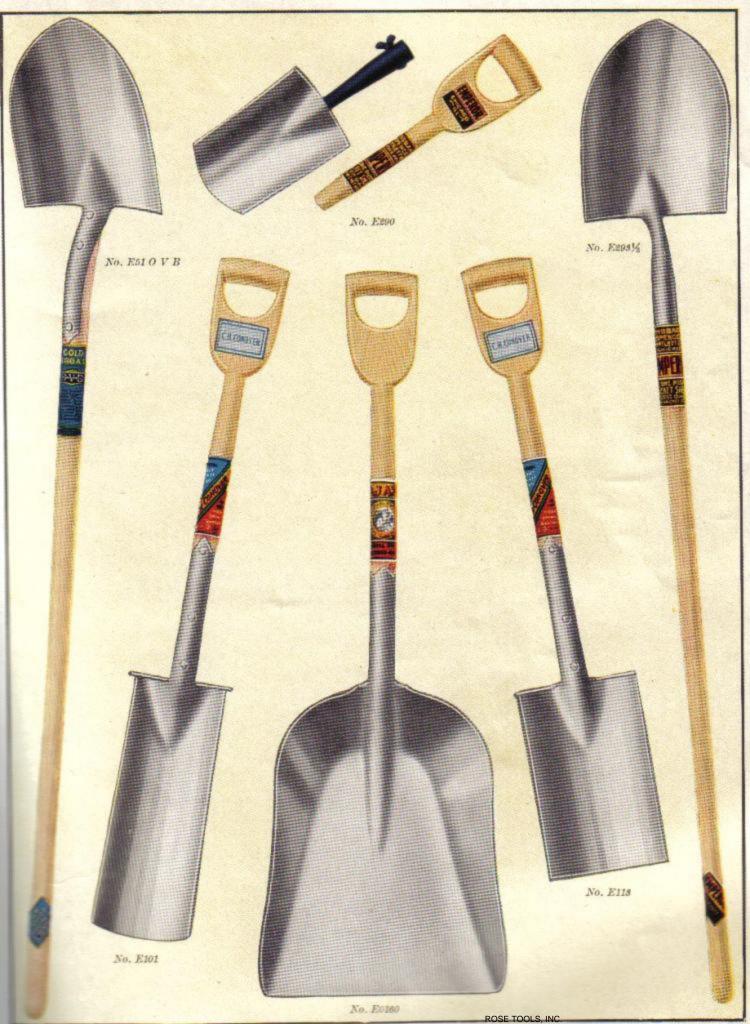
No. E314 No. E316 No. E318 No. E320

Cruso Ball Bearing

No. E414 No. E416 No. E418









Mechanics'Tools

QUICK INDEX

AUCED DITE	age
AUGER BITS P	09 MALLETS Page
BLACKSMITHS' TOOLS	1 PLANES 69
	66 PLUMPS and LEWIS 147
DRACES, BIT	LUMBS and LEVELS 92
CONTROL OF THE PARTY OF THE PAR	
CEMENT TOOLS	OU RULES and INDES
Cindetes, wood	SAND and EMERY PAPER 100
CLAMES	67 SCREW DRIVERS 48
COLD CHISELS	40 SUREW PLATES
DRAWING KNIVES	TO SLEDUES and PICKS
DRILLS, Hand and Breast 13	
DRILLS, Post and Floor	TOOLS
	TOOL CHESTS and CABINETS174
GRINDSTONES	TOOL GRINDERS
TIMITULEO	VISES and ANVILE
HAICHELS	
and the second of the second o	6 WRENCHES 155



HIBBARD, SPENCER, BARTLETT & Co.

WELDLESS AXES

ONE PIECE CONSTRUCTION

Eliminating high welding heats, mis-welds, soft body steel and all other faults of old style welded axes, axes are one-piece from bit to head, with no joint, seam, weld or weakness of any sort.

HIGHEST GRADE STEEL

The result of years of experience and service tests, evolving an axe steel which is a revelation in hardness and toughness.

SPECIAL DOUBLE TEMPER

Careful heat treatment gives extreme toughness and stiffness combined with special tempering at the bit to produce a keen edge, hard yet tough.

LONG SERVICE

Bits are hardened all the way through, 1h inches back, or more. Can be ground repeatedly without reaching soft temper, thus doubling the life of the axe.

RIGIDITY OF EYE

The toughening of the steel, together with the reinforcing of the eye by our taperpunching process, affords an eye which will never buckle, even under severest service.

HARDENED FACES

Not soft steel as in most axes, but crucible steel. Will stand hard service without battering.

UNIFORMITY OF SHAPE

Patterns are accurate and uniform, not the hit-or-miss patterns resulting from usual guess-work methods.

HANDLES

We handle axes to order with a wide selection of handles, from that handshaved finest second-growth white hickory, to competitive grades of good value. Patterns large or small, straight or regular, octagon or oval, long or short as desired.

OUR WARRANTY

Axes are warranted perfect in material, temper and serviceability. They will stand the hardest of fair service, and even much abuse, BUT OUR WARRANTY DOES NOT COVER ABUSE. Axes are ground correctly. If they break because re-ground too thin by the user, we cannot replace. Return to us, LESS HANDLE, any axe claimed defective, and each case will be adjusted fairly, on its merit.

POSITIVELY NO AXES EXCEPT OF U. S. A. AND HIBBARD ARE WARRANTED OR REPLACED.

HIBBARD, SPENCER, BARTLETT & Co.

◎ IVORY BLACK AXES

AXES—Highest Quality Forged Crucible Steel, Smooth Ivory Black Finish with Trade Mark Deep Btched in Gold. Carefully Hand Tempered, Keen, Thin-Ground Bits, with Edges Polished and Hand-Honed. Warranted Against Defects in Material and Workmanship. Our Most Practical and Beautiful Finish.

HANDLES-Our Handles are Specially Graded and Gauged for the Purpose and We Guarantee Correct "Hang" and Secure Wedging.



SINGLE BIT

MICHIGAN PATTERN



HANDLED

Kind of W't, Assorted, lbs			31to31 69	31to4 72	31to41	4to5
No. T011C_048 hickory, regular, oval 36 inper	dozen	\$40.00	40.00	41.00	41.00	42.00
No. T011E-Hibbard hickory, regular, oval 36 inper		37.00	37.00	38.00	38.00	39.00
No. T011F-Hibbard hickory, regular, octagon 36 inper		37.00	37.00	38.00	38.00	39.00
No. T011G-Hibbard hickory, slim, oval 36 inper		37.00	37.00	38.00	38.00	39.00
No. T011H-Hibbard slim, oval 33 inper		37.00	37.00	38.00	38.00	39.00
No. T011K-Hibbard oak, regular, oval 36 inper		36.00	36.00	37.00	37.00	38.00
UNHANDLED						
W'ts, Assorted, Ibs.			31to31	31to4	31to41	4to5

ONE DOZEN IN A CASE

......per dozen \$26.00



No. T011-Full dozen case

SINGLE BIT

DAYTON PATTERN



26.00

28.00

27.00

29.00

27.00

29.00

28.00

30.00

HANDLED

Kind of W't, Assorted, Ibs. Handle W't per doz., Ibs.	31to41 74	4to5 79	41to51 84
No. T012C_CVB hickory, regular, oval 36 inper dozen	\$41.00	42.00	43.00
No. T012E—Hibbard hickory, regular, oval 36 in	38.00	39.00	40.00
the tale illegal meneral referred on the street control for the first	30.00	35.00	40.00

UNHANDLED

Kind of Handle	W't, Assorted, ibs. 31to41 W't per doz, ibs. 54	4to5 59	41to51 64
No. T012-Full dozen case	per dozen \$27.00	28.00	29.00
No. 012-Less than case	per dozen 29 00	30 00	21 00

HIBBARD, SPENCER, BARTLETT & CO.

OWD IVORY BLACK AXES

KES—Highest Quality Forged Crucible Steel, Smooth Ivory Black Finish with Trade Mark Deep Etched in Gold. Carefully Hand Tempered, Keen, Thin-Ground Bits, with Edges Polished and Hand-Honed. Warranted Against Defects in Material and Workmanship. Our most Practical and Beautiful Finish.

ANDLES-Our Handles are Specially Graded and Gauged for the Purpose and We Guarantee Correct "Hang" and secure Wedging.





HANDLED

1	Kind of W't, Assorted, Ibs		31to31
0.	Handle W't per doz., lbs. per	dozen dozen	\$40.00 37.00 37.00
0.	T013H—Hibbard slim, oval 33 in. per T013K—Hibbard oak, regular, oval 36 in. per	dozen	36.00

UNHANDLED

V't per doz., lbs	case	dozen \$26.00
lo. 013—Less than	caseper c	10zen 26.00

ONE DOZEN IN A CASE



00-85



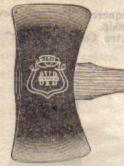
TAG	Kind of W't, Assorted, Ibs.	3to4	312041	79
	Handle Wt per doz., lbs. per dozen T0110L—CFB hickory, regular, oval 36 in. per dozen T0110P—Hibbard hickory, regular, oval 36 in. per dozen T0110T—Hibbard hickory, slim, oval 36 in. per dozen	45.00		50.00 47.00 47.00

UNHANDLED

250		3to4	31to41	4to5
Wt	Assorted, lbs.	49	54	59
	Assorted, lbs. per dozen Totto—Feil dozen case per dozen		35.00	36.00
No.	ntia Less than caseper dozen	36.00	37.00	38.00

IVORY BLACK AXES

roupsal outil toward For Description See Page 3 and aldion begand till ly Hand Tempered, Warranted Against Defects in Material and Workmanship, solder ste Specially Graded and Gaoged 16: the Purpose and We Guarantee







No. T0120L—CVB hickory, regular, oval 36 in	040 00	79 50.00 47.00	84 51.00 48.00
UNHANDLED			
[1] [1] [1] [1] [1] [1] [1] [1] [1] [1]			
W't, Assorted, Ibs.	31+041	4to5	Albert
W t per doz. 108.	DOMEST COMM	59	41to51
No. 10120—Full dozen case	200 00		04
No. 0120—Less than caseper dozen	\$35.00	36.00	37.00
per dozen	37.00	38.00	39.00
ONE DOZEN IN A CASE		TO CALL YOU WANTED	A17 8 - (x0/0)

E DOZEN IN A CASE

UNHANDLED



OWO DOUBLE BIT

WISCONSIN PATTERN

edi bareana UNHANDLED

yor moved forer case New Di-Less than case .

Kind of W't, Assorted, Ibs. 31to31 Handle W't per doz. lbs. 69 W't per doz., lbs. 49 No. T0130—Full dozen caseper dozen \$34.00 No. 0130—Less than caseper dozen 36.00 No. T0130L_SWD hickory, regular, oval 36 in. . . \$48.00 No. T0130T-Hibbard hickory, slim, oval 36 in. . . 45.00 No. Tero Hisbird hickory, slim, eval an its

ONE DOZEN IN A CASE

W. Asserted Dr.siteti.



OWD DOUBLE BIT

CALIFORNIA REVERSIBLE PATTERN



UNHANDLED

				-	_					
W't,	Assorted,	lbs.				 +4	 			31to41
W't	per doz., lbs.					 	 			. 54
No.	T0140-Full	dozen	case	ð .			 . De	ro	lozen	\$35.00
No.	0140-Less 1	than c	ase	100		20	. Det	1	ozen	37 00

Total - Ribbard incasty, allen oval 36 in. 44.66 ONE DOZEN IN A CASE

IBBARD, SPENCER, BARTLETT & CO.

◎ BLUE BEVELED AXES

AXES—Highest Quality Forged Crucible Steel, With Full Polished Finish, Except Blue Lacquered "Perfect" Bevels, Labeled, Carefully Hand Tempered, Warranted Against Defects in Material and Workmanship.

HANDLES—Our Handles are Specially Graded and Gauged for the Purpose and We Guarantee Correct "Hang" and



No. TolK-Hibbard oak, regular, oval 36 in.



36.00

37.00

		HANDLED
STREET ALISES	The state of the s	

	True Assorted, IDS.	3to4	311041	4105
	Handle W't per doz., lbs.	69	74	79
No.			40.00	
No.	TolE—Hibbard hickory recular evel 26 in	\$33.00		41.00
Mare	TOIE—Hibbard hickory, regular, oval 36 in	36.00	37.00	38.00
			37.00	38.00
			37.00	38.00
No.	Tolk Hibbard hickory, slim, oval 33 in	30.00		
No	Tolk Wibbard ack and Joseph Control of the control	36.00	37.00	38.00

Wind of

W't, Assorted, Ibs. 3to4 4105 W't per doz., lbs. 49 54 59 No. T01-Full dozen caseper dozen \$25.00 26.00 27.00 No. 01-Less than caseper dozen 27.90 28.00 29.00 ONE DOZEN IN A CASE

UNHANDLED

SINGLE BIT DAYTON PATTERN

HANDLED





4205 W't per doz., lbs. 54 59 27.00 29.00

......per dozen

ONE DOZEN IN A CASE



4to5 59 doz.

35.00

37.00

DOUBLE BIT

MICHIGAN PATTERN

- 84	A	м	n	8		m
83	-		~	-	ж,	N
 ٠,		**		-		

	I I PETER MENTER		
Kind of Handle	W't, Assorted, W't per doz., lbs.		4to5
D bickery.	regular, oval 36 in.	doz.	doz 48.0
	ry, regular, oval 36		45.0

tto5	UNHANDLE	D
79 doz.	W't, Assorted, Ibs3 W't per doz., Ibs	to4
8.00		doz

No. T010-Full doz. case \$34.00 45.00 No. 010-Less than case 36.00 ONE DOZEN IN AROSE TOOLS, INC.

U. S. A. AXES

AXES—Forged Steel Body, Extra Quality Crucible Tool Steel Bits, Full Polished, Blued and Etched, Carefully Hand Tempered, and Sharpened Ready for Use. An Axe of exceptional Quality and Handsome Appearance. Packed in Individual Wood Cartons, with Sliding Cover. Warranted against Defects in Material and Workmanship.

HANDLES-Our Handles are Specially Graded and Gauged for the Purpose and We Guarantee Correct "Hang" and





MICHIGAN PATTERN

HANDLED

No. T41C—6 hickory, regular No. T41E—Hibbard hickory, reg No. T41F—Hibbard hickory, reg No. T41G—Hibbard hickory, slii No. T41H—Hibbard hickory, slii	W't, Assorted, Ibs. W't per doz., Ibs. , oval 36 in. per cular, oval 36 in. per m, oval 36 in. per per per per per per	dozen dozen dozen dozen	\$40.00 37.00 37.00 37.00	31to31 69 40.00 37.00 37.00 37.00 37.00 36.00	31to4 72 41.00 38.00 38.00 38.00 38.00 37.00	3½to4½ 74 41.00 38.00 38.00 38.00 38.00 37.00	4to5 79 42.00 39.00 39.00 39.00 39.00 38.00
					07.00	37.00	38.00

UNHANDLED

W't, Assorted, Ibs. W't per doz., Ibs. No. T41—Full dozen case	3to4	31to31	31to4	31to41	4to5
No. 741—Full dozen case		26.00 28.00	52 27.00 29.00	54 27.00 29.00	59 28.00 30.00

ONE DOZEN IN A CASE





HANDLED

Kind of W't, Assorted, Ibs. Handle W't per doz., Ibs. No. T410L—CVD hickory, regular, oval 36 in. No. T410P—Hibbard hickory, regular, oval 36 in. Per dozen No. T410T—Hibbard hickory, slim, oval 36 in. per dozen	69 \$48.00	31to41 74 49.00 46.00 46.00	4to5 79 50.00 47.00 47.00
--	---------------	---	---------------------------------------

UNHANDLED

CHIANDLED			
W't, Assorted, Ibs. W't per doz., Ibs. No. T410—Full dozen case	3to4	3{to4}	4to5
No. T410—Full dozen case	\$24 00	35.00	59
No. 410—Less than caseper dozen	36.00	37.00	36.00

HIBBARD, SPENCER, BARTLETT & CO.

HIBBARD HAND MADE AXES

AXES—Highest Quality Forged Crucible Steel, With Natural Forged Finish. Carefully Hand Tempered. Warranted Against Defects in Material and Workmanship.

HANDLES-Our Handles are Specially Graded and Gauged for the Purpose and We Guarantee Correct "Hang" and Secure Wedging.



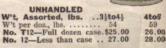
Kind of W't, Assorted, Ibs.	3to4	31to31	31to4	31to41	4±05
Handle W't per doz., lbs	69	69	72	74	79
No. TilC_CVB hickory, regular, oval 36 inper dozen	\$38.00	38.00	39.00	39.00	40.00
No. TitE-Hibbard hickory, regular, oval 36 inper dozen	35.00	35,00	36.00	36.00	37.00
No. T11F-Hibbard hickory, regular, octagon 36 in per dozen	35.00	35.00	36.00	36.00	37.00
No. Tilg-Hibbard hickory, slim, oval 36 in	35.00	35.00	36.00	36.00	37.00
No. TilH-Hibbard hickory, slim, oval 33 in per dozen	35.00	35.00	36.00	36.00	37.00
No. T11K—Hibbard oak, regular, oval 36 in per dozen	34.00	34.00	35.00	35.00	36.00
No. Till-II-a-noy hickory, regular, oval 36 inper dozen		32.00	33.00	33.00	34.00
UNHANDLED					
W't, Assorted, Ibs.	3to4	3[to3]	31204	31to41	4to5
W't per doz, lbs.	49	49	52	021042	59
No. Til Full dozen cape		24 00	25 00	05.00	00

.....per dozen



DAYTON PATTERN

	HANDLED	
	Kind of W't Assorted, Ibs., 31to41	4to5
	Handle W't per doz., lbs 74	79
No.	T12C@\D hickory, regular, oval 36 in\$39.00	40.00
No.	T12E-Hibbard hickory, regular, oval 36 in 36.00	37.00
No.	T12F-Hibbard hickory, regular, octagon 36 in 36.00	37.00
	Tigl II-a-nov highory rarmles oval 96 in 22 00	24 00



27.00

31to44

54

33.00

35.00

59

34.00

36.00

49

28.00



per éca, lès.

110-Less than case

Tito-Full docen case ...

No. 11-Less than case

HIBBARD DOUBLE BIT MICHIGAN PATTERN

Kind of W't, Assorted, lbs 3to4	31to41	4to5
Handle W't per doz., lbs	74	79
No. TitoL eve hickory, regular, oval 36 inper dozen \$46.00	47.00	48.00
No. TIIOP-Hibbard hickory, regular, oval 36 inper dozen 43.00	44.00	45.00
No. TiloT-Hibbard hickory, slim, oval 36 in77.10.11.11	44.00	45.00
UNHANDLED		

ONE DOZEN IN A CASE ROSE TOOLS INC.

HIBBARD BRONZED AXES

AXES—Highest Quality Forged Crucible Steel, Gold Bronzed Body, Polished Bits, Carefully Hand tempered. Warranted Against Defects in Material and Workmanship.

HANDLES-Our Handles are Specially Graded and Gauged for the Purpose and We Guarantee Correct "Hang" and Secure Wedging.



Kind of W'ts, Assorted, Ibs. Handle W't per doz., Ibs. No. T31C—SVE hickory, regular, oval 36 in. per dozen No. T31F—Hibbard hickory, regular, oval 36 in. per dozen No. T31G—Hibbard hickory, regular, octagon 36 in. per dozen No. T31H—Hibbard hickory, slim, oval 36 in. per dozen No. T31K—Hibbard hickory, slim, oval 33 in. per dozen No. T31K—Hibbard oak, regular, oval 36 in. per dozen No. T31J—II-a-noy hickory, regular, oval 36 in. per dozen	\$38.00 35.00 35.00 35.00 35.00 35.00	31to31 69 38.00 35.00 35.00 35.00 35.00 34.00 32.00	31to4 72 39.00 36.00 36.00 36.00 36.00 35.00 33.00	31to41 74 39.00 36.00 36.00 36.00 36.00 35.00 33.00	4to5 79 40.00 37.00 37.00 37.00 37.00 36.00 34.00
UNHANDLED	77108				

W'ts, Assorted, Ibs. W't per doz., Ibs. No. T31—Full dozen case	\$24 00	24 00	31to4 52 25.00	3½to4½ 54 25.00	4to5 59 26.00
No. 31—Less than caseper dozen	26,00	26.00	27.00	27.00	28.00

CELIGWAHNU





HANDLED

	Kind of W'ts,	Assorted, lbs 3ito4	4to5	41to51
No.	T32E—Hibbard hickory, regular, or T32F—Hibbard hickory, regular, or	er doz., lbs	37.00	84 41.00 38.00 38.00
NO.	1323—11-a-noy nickory, regular, ove	al 36 inper dozen 33.00	34.00	35.00

UNHANDLED			No. 13
W'ts, Assorted, ibs. W't per doz., ibs. No. T32—Full dozen case	54 Sep \$25 00	4to5 59 26 00 28 00	41to51 64 27.00 29.00

HIBBARD BRONZED AXES



HIBBARD SII

WISCONSIN

	Total sitting	Hibbard
NGLE BIT		
PATTERN		
LED		

4to5

79

37.00

37.00 34.00

41to5

84

38.00

38.00 35.00

HANDLED)
Kind of W'ts, Assorted, Ibs		.31to31
Handle W't per doz., lbs.		69
No. T33C_GVB hickory, regular, oval 36 in	per dozen	\$38.00
No. T33G—Hibbard hickory, slim, oval 36 in.	per dozen	35.00
No. T33H-Hibbard hickory, slim, oval 33 in	per dozen	35.00
No. T33K—Hibbard oak, regular, oval, 36 in	per dozen	34.00
UNHANDLED		
W'ts, Assorted, Ibs		.31to31
W't per doz. lhs		. 49
No. T33—Full dozen case	.per dozen	\$24.00
No. 33—Less than case	per dozen	26.00
ONE DOZEN IN A CASE		



SOUTHERN KENTUCKY PATTERN

Kind of	W'ts, Assorted, ibs	31to41
No. T34F-Hibbard hickory,	W't per doz., lbs	\$36.00 36.00

UNHANDLED	914941	4to5	AltoEl
W'ts, Assorted, Ibs. W't per doz., Ibs.	54	59	41to51 64
No. T34—Full dozen case	\$25.00	26.00	27.00 29.00
ONE DOZEN IN A CASE	27.00	20.00	-





	Kind of W'ts, Assorted, Ibs		341044	4100	411001
	Handle W't per doz., lbs		74	79	84
Mer.	The Hibbard hickory, regular, oval 36 inper	dozen	\$36.00	37.00	38.00
				37.00	38.00
	This Hibbard hickory, regular, octagon 36 inper			-	
/Size	The J-B-a-moy hickory, regular, oval 36 inper	dozen	33.00	34.00	35.00
	THE PARTY OF THE P				
	UNHANDLED				

With Asserted, Det.	31to41	4to5	41to5
White the late the control of the co	54	59	64
No. 136-Full descen case		26.00	27.00
No. 25-Les this caseper dozen	27.00	28.00	29.00
	-	77.7.7.	

ONE DOZEN IN A CASE

HIBBARD BRONZED AXES

AXES-Highest Quality Forged Crucible Steel, Gold Bronzed Body, Polished Bits, Carefully Hand Tempered. Warranted Against Defects in Material and Workmanship.

HANDLES—Our Handles are Specially Graded and Gauged for the Purpose and We Guarantee Correct "Hang" and Secure Wedging.



HIBBARD DOUBLE BIT

MICHIGAN PATTERN

HANDLED

	Kind of	W't, As	sorted,	lbs.					3to4	31to41	4to5
	Handle -	W't per	doz., Ibs.						69	74	79
No.	T310L_SVB hickory, regular	, oval 36	in				per	dozen	\$46.00	47.00	48.00
	T310P-Hibbard hickory, reg									44.00	45.00
	T310T-Hibbard hickory, slin									44.00	45.00
				I I BALL I	AMPLE	0					

	O I THE PERSON NAMED		
W't, Assorted, Ibs.		31to41	4to5
W't per dozen, lbs		54	59
No. T310-Full dozen	caseper dozen \$32.00	33.00	34.00
No. 310-Less than ca	ase per dozen 34.00	35.00	36.00
	ONE DOZEN IN A CASE	BEN SHEET,	



HIBBARD DOUBLE BIT

WESTERN PATTERN

HANDLED

	Rind of W.t, Assorted, lbs		 .34to41	4105
	Handle W't per doz., lbs		. 74	79
No.	T320L— hickory, regular, oval 36 inper	dozen	 47.00	48.00
No.	T320P—Hibbard hickory, regular, oval 36 in	dozen	 44.00	45.00
No.	T320T—Hibbard hickory, slim, oval 36 inper	dozen	 44.00	45.00
	UNHANDLED			THE REAL PROPERTY.

				A Ref Broken day		
W't, As	sorted, Ib	S			31to41	4to5
W't per	doz., Ibs				54	59
No. T320	Full dez	en case .		per	dozen \$33.00	34.00
					dozen 35.00	36.00
		ONE	DOZEN	IN A CASE		



HIBBARD DOUBLE BIT

WISCONSIN PATTERN

QZLIGRIANIU

HANDLED

Kind of W't, Assorted, Ibs.3 to3 W'ts, Assorted, Ibs.3 to 3 W't per dozen, lbs. 49 No. T330-Full doz. case, per dozen \$32.00 No. 330-Less than case, per dozen 34.00



		Part of the last	0
104		1	1
ibba	ırd	With the	
		1	
	ibb.	ibbard	ibbard



VALLEY FORGE AXES

AXES-Good Quality Forged Steel, Black Forge Finish, Well Tempered and Sharpened. A Good Reliable Axe-Will Stand Hard Service, but Because of its Price Cannot be sold with a Warranty.

HANDLES—Our handles are Specially Graded and Gauged for the Purpose and We Guarantee Correct "Hang" and Secure Wedging.



VALLEY FORGE SINGLE BIT

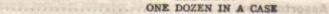
HANDLED

MICHIGAN PATTERN





No. T61C—6VB hickory, regular, oval 36 in	to4 31to41 69 74 5.00 37.00 3.00 34.00 3.00 34.00 3.00 34.00 2.00 33.00	4to5 79 38.00 35.00 35.00 35.00 34.00
No Tell II a now history named a seed of the	0.00 31.00	32.00
W't, Assorted, Ibs		
W't per doz., lbs.	to4 31to41 49 54	4to5
No. T61—Full dozen case	2.00 23.00	24.00

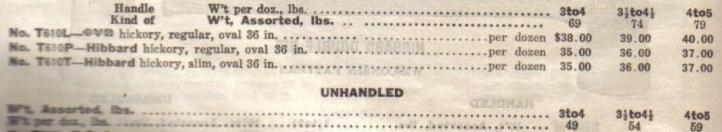




VALLEY FORGE DOUBLE BIT

MICHIGAN PATTERN

HANDLED



ONE DOZEN IN A CASE

24.00 per dozen \$24.00

26.00 per dozen 26.00

ROSE TOOLS, INC.

25.00

27.00

26.00

28.00

FIREMEN'S HANDLED AXES



extra quality forged crucible tool steel body and pick point, painted red, polished bit, carefully hand tempered. Fitted with 36 in. select hickory handle, painted red.

ONE DOZEN IN A CASE

MEN'S HANDLED AXES



CAMP FIRE, Michigan pattern, forged steel, body painted red and labeled, polished bit, with pressed blue bevels. Fitted with 36 in. good grade oval hickory handle. One of our best sellers.

W't, Asst., Ibs. 3to4 31to41 4to5 W't per doz., handled, lbs. 65 70 75 No. T101J-Full half dozen case,

per dozen\$30.00 31.00 32.00 No. 101J-Less than case,

per dozen\$32.00 33.00 34.00

ONE DOZEN IN A CASE



CRUSO, Michigan pattern, forged steel, black finish. Fitted with good 36 in. oval hickory handle. Medium quality, not warranted, but a surprising value at the price. No. T915-Full one dozen case,

per dozen\$26.00 27.00 28.00

No. 91S-Less than case, per dozen\$28.00 29.00 30.00

ONE DOZEN IN A CASE

MINERS' HANDLED AXES



CRUSO. Yankee pattern, forged steel black finish, fitted with good 26 in. oval hickory straight miners' handle. W't, Asst., Ibs. 3to4 31to41 No. 92W-Less than case per dozen 28.00 29.00 ONE DOZEN IN A CASE

BOYS' HANDLED AXES



with polished bit, Yankee pattern, solid crucible steel, with 28 in. oval hickory handles.

No. T24-Full half dozen crate per dozen \$21.00 No. 24-Less than crateper dozen 23.00 W'T PER DOZEN 35 LBS.

HALF DOZEN IN A CRATE



HIBBARD, black finish. Yankee pattern, solid forged steel, with 28 in. oval hickory handles.

No. T25-Full half dozen crateper dozen 20.00 No. 25-Less than crateper dozen 22.00 W'T PER DOZEN 35 LBS.

HALF DOZEN IN A CRATE



CAMP FIRE, good quality forged steel, body painted red, polished bit, pressed blue bevels, with 28 in. white hickory handle.

No. T2-Full half dozen crateper dozen \$20.00 No. 2-Less than crateper dozen 22.00 W'T PER DOZEN 35 LBS.

HALF DOZEN IN A CRATE



CRUSO, good quality forged steel, black finish, with 28 in. medium hickory handle.

No. T13-Full half dozen crateper dozen \$18.00 No. 13-Less than crateper dozen 20.00 W'T PER DOZEN 35 LBS.

> HALF DOZEN IN A CRATE ROSE TOOLS, INC.

HIBBARD, SPENCER, BARTLETT & CO.

HOUSE AXES



OW!

Extra quality forged crucible steel, smooth ivory black finish, fitted with extra quality 19 in. hickory handle.

Nos.—ava	18	19
	21	29
W't per dozen, lbs		39
Per dozen\$2	1.00	26.00

HALF DOZEN IN A BOX



> HALF DOZEN IN A BOX WE DO NOT BREAK BOXES

SHEATHS AND BELTS



SHEATHS ONLY

Select brown leather sheaths, with belt loops and nickeled snap catch, but without belt, w't per doz. about 12 lbs.

No. 11-Will fit any of our Scout or Camp axesper dozen \$6.00

BELTS ONLY

Select black leather belts, 1 in. wide, nickelled steel buckle, for use with above shouths.

BOY SCOUT AXES



One of the handiest tools in our line. While originally designed for the youthful scout, these axes have a far larger field of service. No camping or touring equipment is complete without one. They are just right for many uses around the house or yard, and will stand severe service.

Forged from one piece of highest grade crucible steel, with nail-slot. Smooth gun metal black finish. Keen tough-tempered bit. Handle is finest second growth hickory, stained an attractive forest green. Each tool is fully warranted.



AXES ONLY

HALF DOZEN IN A BOX

AXE WITH SHEATH

No. 285 CWD—Axe, as above, with No. 13 sheath, without belt, per dozen\$30.00

AXE WITH BELT AND SHEATH

HALF DOZEN IN A BOX

CAMP OR HUNTERS' AXES



Hand forged, black gun-metal finish, one-piece highest grade crucible steel, with select white hickory handles.

No. 211 CYB.—W't with handle

27 oz., 31 in. cut with 14½ in. handle, w't per dozen 16 lbs., per dozen\$24.00

No. 23 CWB-W't with handle 35 oz., 31 in. cut, 142 in. handle, w't per dozen 25 lbs. per dozen \$24.50

HALF DOZEN IN A BOX



HALF DOZEN IN A BOX



Converted cast steel heat treated and tempered, black finish, good hickory handle. Not warranted.

AXES ONLY

WE DO NOT BREAK BOXES

AXE, WITH SHEATH

No. 20S Calumet, axe as above, with No. 11 sheath, without belt, per dozen\$18.00

AXE, WITH BELT AND SHEATH

BROAD AXES

Extra quality forged tool steel, ivory black rust-proof polished finish, polished face and bevel. Large, full eye, built to take a stout, husky handle.

Eye very broad, giving a better hold and leverage on the handle. Eye set close to the blade, gives user perfect control of the cutting edge.

Long, narrow blade, carried full to end of cutting edge, the weight evenly distributed. Makes a perfect balance for a true stroke. A straight edge, laid from top of head to cutting edge, touches the bottom of the eye and cutting edge only. The head set forward slightly, axe cannot bind in the wood.

Ground accurately, with a perfectly straight edge, except that the corners are set forward slightly giving timber

spring. Corners cannot catch or gouge,



Timproved Canada Pattern, Round Edge, Ridge Bit. Nos. 67 Per dozen\$90.00 96.00 BARTON'S, Canada pattern, round edge, extra quality forged steel, black finish, polished face and bevel. Per dozen\$120.00 130.00

HALF DOZEN IN A CASE

会社面

Pennsylvania Pattern, Curved Edge.

Forged steel, black finish, curved edge, polished face and bevel.

No. 670-Assorted 6 to 7 lbs., width of cut 9h to 10h in. per dozen

HALF DOZEN IN A CASE

CARPENTERS' ADZES



金田村市

No. 10-Half head, extra quality forged tool steel, ivory black rustproof polished finish, assorted 31 to 41 in. cut, w't per doz. 48 lbs., per dozen\$32.00

WHITE'S

No. 111-Half head, extra quality forged steel, black finish, polished bit, assorted 31 to 41 in. cut. w't per doz. 48 lbs., per dozen\$60.09

HALF DOZEN IN A CASE



SHIP ADZES

金林

No. 30-Spur head, extra quality forged tool steel. plain bit, ivory black rust-proof polished finish, assorted 4 to 41 in. cut, w't per doz. 36 lbs. per dozen\$40.00

WHITE'S

No. 311-Spur head, extra quality forged steel, black finish, polished bit, assorted 4 to 41 In. cut, w't per doz. 36 lbs. per dozen\$72.00

HALF DOZEN IN A CASE

RAILROAD ADZES



No. 52-Cruso, Pick eye, special quality forged steel, black hand-forged finish, width of cut 5 in., w't per doz. 66 lbs., per dozen \$20.00

No. 50-Cruso, regular eye, full head, special quality forged steel, black hand forged finish, width of cut 5 in., w't per doz. 51 lbs.,

per dozen\$24.00 HALF DOZEN IN A CASE

会延移 BRONZED HATCHETS

A line of Hatchets expressly made for the carpenter and builder, whose requirements are most exacting. We would not know where to look for better quality, pattern and construction in any hatchet than we have attained in **** a capacity tool steel, scientifically and tempered to give a cutting edge which is hard, yet tough. So seldom is resharpening required that the *** Hatchets will be found remarkably long-lived

Each hatchet is fitted with a well-shaped handle of selected white second growth hickory, waxed, with flared end to prevent slipping. The balance or "hang" is correct for easy, fast and accurate work. Heads are beautifully shaped, with smooth, gold-bronzed finish, and highly polished bit and face. A display of these tools in the dealer's window or show case is a joy to behold. EACH CACH THE IS FULLY WARRANTED.

MSCWWP







														a	36	Ø	Œ	0	α.		D	a	ÇI	٥,																
los.	1							*						×	*												G		6	4		×	8	A	3	1		43		
lize																																						1	8	
ut,	in	-		2		1		H	ş		ē	3	+		٠	9			٠,	8	ĕ		*	٠	v.	9	ě,				•	×	٠	8	2	8		2		
V't																																						2		
V't	Del		a	02	Ď.,	۲	н	SC	je.		*		*	*	*	*	*		•	•	Ġ	*	*	*	*	•	۰	•	9	9	*	*		20	R	no	10			6
GE	go																													3	*	*	91	63	a	gu	Ti	-	~	
										н	-	4	H		-	٩.	**	4	SE.	*	ā	Ð		n		27	ų	•												



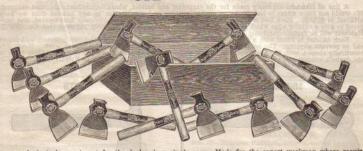
Name of Street, or other Designation of the Owner, where the Owner, which is the Owner, which is the Owner, where the Owner, which is t						
Nos	 		441	442	443	444
Size			1	2	8 5	63
Cut, in			15	13	21	21
W't nor doz lbs.	 	Mall of	25	30	35	40
Per dozen			A BOX		30.00	30.00



ROSE TOOLS, INC.

Per dozen

BRONZED HATCHETS SPECIAL HATCHET ASSORTMENT



A convenient stock assortment for the dealer, in a single case. Made for the expert workman whose requirements are most exacting. We would not know where to look for better quality, pattern and construction in any hatchet than we have attained in The B. Each tool is forged from highest quality tool steel, scientifically heat-treated, and tempered to give a cutting edge which is hard, yet tough. So seldom is resharpening required that the The Hatchets will be found remarkably long-lived.

Each hatchet is fitted with a well-shaped handle of select white second growth hickory, waxed, with flared end to prevent slipping. The belance or "hang" is correct for easy, fast and accurate work. Heads are beautifully shaped, with smooth, gold-bronzed finish, and highly polished bit and face. A display of these tools in the dealer's window or show case is a joy to behold. EACH @459 HATCHET IS FULLY WARKANTED.

ONE ASSORTMENT IN A CASE, WE DO NOT BREAK CASES



a wom octagon neck, round poll; scored face, for builders, car repairers and general heavy work.

Nos.							Ų,	S.				ú	į,	É				į,			*							0430
Size				4								*		ě	*	8			9		Ą	Š		*	*	6	2	3
Cut, W't,	in.	1		4	Lo					*		*	• •				• •		*		·	*	• •	*	*	1	39	36
Wt.	doz.		b	9.	0	90				V		2	22	×	43		4	8			6	٧,			2		24	27
Per	doze	n			. ,	ě				â		+ -				e,		*			*	*			è,		\$ 31.00	33.00
							H	٨	L	E,	ï	ÖK	02	1	N	ť.	D	N		A.	I	C	X	9				



No. 0418-Size 2, 31 in. cut, w't less handle 2 lbs., w't per doz. 32 lbs.per dozen \$33.00 HALF DOZEN IN A BOX

BARREL OR PRODUCE



Light pattern, scored face, with nail slots at lower and upper sides of blade. Pocket size.

No. 0412-21 in. cut, w't less handle 12 oz., w't per doz.



Heavy pattern, scored face, with nail slots in lower side of blade and in cutting edge.

No. 0414-28 in. cut, w't less handle 14 oz., w't per doz. 22 lbs.per dozen \$25.00 HALF DOZEN IN A BOX

HIBBARD, SPENCER: BARTLETT & CO.C.

POLISHED HATCHETS

A line of Hatchets expressly made for the carpenter and builder, whose requirements are most exacting. would not know where to look for better quality, pattern and construction in any hatchet than we have attained in SMFS. Each tool is forged from highest quality tool steel, scientifically heat-treated, and tempered to give a cutting edge which is hard, yet tough. So seldom is resharpening required that the SMFS can be a supported to the self-builder of the self

SHINGLING



674	VISAN	March .	200	55757		55	9.3	5.7	2.5	2	**	***	*	*						.,	٠,		٠		101	102
Size							90	12	υ.	2	u.		-5													2
Cast	fm					100	95	A	20	•	58	S	×.	83	17	•		*	*	•	50		*	*		-
Cut,	444	* * 1	0.00										٠						4	20		72	υ,	200	Sh	4
W't	loss	ha	mi	Tles.	-01																	-			***	
TYPEL	-	2000	ANT	110	6.95	May.	83		2.5		9.3			5)					*.	٠,					17	23
W't	per	do	Z	110	B.	690	491	0	90	50															20	26
Dow	don	diam'	88									85	*	53	ĸ.	23		30	53	8	t.t	×	*	200	40	20
r ct	uuz	en	300		08.96	+ 4	2.4	100		7		4	20	ν,			34	100	82	8	82		24	529	3.00	30.00
						HA		46	100	44	200		Œξ			200	æ	69	Ξ				Æ	1000	School	Contract of the Contract of th
					-	ша	au.		ън		ZΕ	æ	22		w	Α.	ю		x							



Nos	• ••		 		• •						••		٠.		.,			ú			111	112
Sixe Cut,	III.		 		- 4	sw.	22	200													1 91	2
44. 2	1638	na	ue.	. 0	Z.,	4		9.													10	25
44 .	per		10:	S .		700															600	27 33.00
7,050 80.125		100	200	1	HA	L	F	D	02	ZE	N	IN		i	B	0	x	*	*	\$3	1.50	33.00

HALF



A CONTRACTOR OF THE PARTY OF TH	
Nos 121	122
1	2
81	39
We less handle, or	21
20 per dos., lbs	24
\$30,00	31.50
WATE NOTEN IN A DON'	Service Control

LATH



Scored Face.

Nos.											 						131	132
Size																	1	2
Cut,	in.											33	4	5	32	90	23	21
W't I	less	han	ile,	oz.							 						14	17
W't	per	doz.,	lbs								 						18	20
rer .	doze	en .		H	LP	D	07	278	7	IN	 n			.,	-	52	9.00	30.0

BROAD



Nos	 	 	 		141	142	14:
Size	 	 	 		1	2	8
Cut, in	 	 			4	43	5
W't less handle, Ibs.	 	 			11	- 13	25
W't per doz., lbs	 	 	 		25	80	85
Per dozen	 	 	 	.\$3	37.00	40.00	47.6
W't less handle, lbs. W't per doz., lbs. Per dozen	 	 	 		25	- 30	85

HALF DOZEN IN A BOX

HIBBARD, SPENCER, BARTLETT & Co.

POLISHED HATCHETS

Highest Quality Forged Tool Steel, Full Polished and Etched, Select White Second Growth Hickory Handle,



Adze eye, bell poll, for expert interior

No. 109-Size 1, 31 in. cut, w't less handle 16 oz., w't per doz. 20 lbs. per dozen\$35.00

●₩級 HALF

Adze eye, bell poll, for expert interior work.

No. 119-Size 1, 3 in. cut, w't less handle 14 oz., w't per doz. 19 lbs.,

per dozen\$35.00



Adze eye, bell poll, scored face, for expert lathers.

No. 129-Size 1, 2 in. cut, w't less handle 12 oz. w't per doz., 17 lbsper dozen \$35.00 HALF DOZEN IN A BOX

CALIFORNIA LATH OR BOX

The orange packer's special, yet ideal for expert lathing. Very fine scored head, slightly convex, with beveled end handle. Finest possible steel and workmanship.

No. 84 Cuts 24 in., number of points 225, size of head 11×11 in., w't less handle each, 14 oz., w't per doz. 15 lbs., per dozen\$39.00 HALF DOZEN IN A BOX

253 a

UNDERHILL LATH

Extra quality forged tool steel, square head, full polished, milled scoring. Tough hard temper, perfect balance, correctly proportioned second growth white hickory handles. In every respect the master lather's ideal.



No. 83-Regular Pattern, 21/16 in. cut, 8 rows, 64 points, size of head 11x11 in-HALF DOZEN IN A BOX

UNDERHILL S

No. 38-Regular Pattern, 21/16 in. cuts, 8 rows, 64 points, size of head 14x11 in., including handle 18 oz., w't



No. 85—Chicago Pattern, 21/16 in. cut, 9 rows of scoring, size of head 11/16×11/16 in., w't with handle 19 oz., w't per doz. 17 lbs., per dozen\$39.00

UNDERHILL'S

No. 39-Chicago Pattern, 21/16 in. cut, 9 rows of scoring, size of head 1%6 x1%6 in., w't with handle 19 oz., w't



cut, 10 rows of scoring, size of head 1½a×1½a in., w't with handle 23 oz., w't per doz. 19 lbs...per dozen 341.00 HALF DOZEN IN A BOX

UNDERHILL'S

Nos. 310 St. Louis Pattern, 2½6 in. cut, 10 rows of scoring, size of head 1½6×1½6 in., w't with handle 23 oz., w't per doz. 19 lbs. per dozen \$58.00 BALF DOZEN IN A BOX



No. 312-California Pattern, 21 in. cut 12 rows of scoring, size of head 11×11 in., w't with handle 19 oz., w't per doz. 17 lbs.per dozen \$56.00 HALF DOZEN IN A BOX

IBBARD, SPENCER, RARTLETT & CO.

HIBBARD CHARCOAL BLACK HATCHETS

Extra Quality Forged Tool Steel, Smooth Charcoal Black Finish, With Select White Hickory Handle.

SPECIAL HIBBARD HATCHET ASSORTMENT

A convenient assortment for the dealer in a single case. Tools of our Hibbard Brand are first quality and fully warranted for exacting service as well as a most attractive in appearance. Made from extra quality forged tool steel, smooth charcoal black finish, with select white hickory handle.

ONE ASSORTMENT IN A CASE. WE DO NOT BREAK CASES

Sia Cu W

W

Pe





	Scored	Face.			
ze t, in, t less handle, oz. t per doz., lbs. dozen HALF			S:	1 21 14	232 23 23 17 20 23.00

DERRICK Hibbard

Scored face, extra heavy, with shoulder for starting nails. specials 18 inch flared handle, for rig builders or oil der-

No. 32-Size 3, 31 in. cut, w't less handle 2 lbs., w't per doz. 35 lbs.per dozen \$33.00 HALF DOZEN IN A BOX



21 30 Per dozen\$26.00 29.00 33.00 37.00 ROSE TOOLS NON IN A BOX

13

HIBBARD, SPENCER, BARTLETT & CO.

CRUSO BLACK HATCHETS

Good Quality Forged Steel, Black Finish, Medium Grade Hickory Handle.

SHINGLING



Nos 601	602
Size 1	2
Cut, in, 31	4
W't less handle, oz	23
W't per doz., lbs	26
Per dozen\$15.00	16.00
Per dozen	10.00

HALF DOZEN IN A BOX

CLAW



Nos			 611	612
Size			 1	2
W't less handle, o	02		 19	25
W't per doz., lbs. Per dozen	• • • •	•••••	 \$17.00	18.00

HALF DOZEN IN A BOX

HALF



Nos		
Size	1 2	
Cut, in	31 38	
W't less handle, oz	15 21	
W't per doz. lbs	20 24	
Per dozen\$1	6.00 17.00	

HALF DOZEN IN A BOX

LATH



 Nos.
 631
 632

 Size
 1
 2

 Cut, in.
 23
 23

 W't less handle, oz.
 14
 17

 W't per doz., lbs.
 18
 20

 Per dozen
 \$15.00
 16.00

HALF DOZEN IN A BOX

BROAD



Nos	641	642	643	644
Size		2	3	4
Cut, in		41	5	53
W't less handle, Ibs		19	21	21
W't per doz., lbs		30	35	40
Per dozen\$2		23.00	26.00	29.00

HALF DOZEN IN A BOX

ans man badellog Assorted.

A convenient CRUSO hatchet assortment for the dealer in a single case.

No. 662—Case contains a dozen each Nos. 602 Shinging, 612 Claw and 632 Lath, also i dozen each Nos. 622 Half and No. 642 Broad. We per assortment 29 lbs., Per assortment\$20.00

ONE ASSORTMENT IN A CASE. WE DO NOT BREAK CASES

BBARD, SPENCER, RARTLETT & CO.

CALUMET HATCHETS

Converted cast steel, full size, good temper, with white hickory handle, a good household grade, but not suitable for mechanic's use; not warranted,

SHINGLING



Size 2, cut 4 in., w't per doz. 26 lbs.

No. 702-Sliver bronze, body, polished head and bit, per dozen\$11.00 No. 62-Natural black steel finish,

per dozen\$8.00 HALF DOZEN IN A BOX. WE DO NOT BREAK BOXES

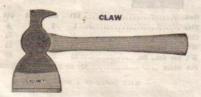


Size 2, cut 32 in., w't per doz. 24 lbs.

No. 722-Silver bronzed body, polished head and bitper dozen \$11.00

No. 52-Natural black steel finish, per dozen\$8.00

HALF DOZEN IN A BOX. WE DO NOT BREAK BOXES



Size 2, cut 4 in., w't per doz. 27 lbs.

No. 712-Silver bronzed body, polished head and bitper dozen \$11.00 No. 72-Natural black steel finish,

per disten\$8.00

BALF DOZEN IN A BOX. WE DO NOT BREAK BOXES ASSORTED See The Solver bronzed body, polished head and bit,

shingling, 722 half and 712 and a dear wit per uset 14 lbs, per assortment \$5.50 No. No. Returns black street finish, contains & doz. men W. C. stored are 22 claw in a box, w't

BUR-NOR HATCHETS

BUR-NOR, all steel, riveted, with reinforced hollow steel handle, oil-tempered blade, black enameled body, polished

SHINGLING



No. 198-31 in, cut, w't per doz. 18 lbs. . . per dozen \$11.00 ONE DOZEN IN A BOX. WE DO NOT BREAK BOXES

HALE



No. 199-31 in. cut, w't per doz. 17 lbs., per dozen \$11.00 ONE DOZEN IN A BOX. WE DO NOT BREAK BOXES



This style is used by several leading railroads as standard equipment.

No. 200-3% in. cut, w't per doz. 20 lbs.,dozen \$14.00 HALF DOZEN, ASSORTED, IN A BOX. WE DO NOT BREAK

Whatever the price you can afford, we have the bestillatchet for the money.

We would rather sell you the come because it is THE VERY BEST, and couldn't be better at double the price.

But if you MUST consider price, try the REVENUE, first quality black-for hard service. the CRUSO, standard quality black-for all ordinary uses, the CALUMET or BURNOR. for light household use or for the woodshed. All zre full value for the price we ask.

Steel—Crucible steel of special analysis, proven the best by years of experience, and tested constantly to insure uniformity of composition.

Temper—Tempering and hardening heats regulated automatically by thermometer. Steel of uniform composition, uniformly treated, must give uniformly perfect results.

Faces—Of extreme hardness, yet not brittle, will do the severest work without cracking, denting or breaking down.

Claws—Short, compact, tough, with fine drawn slot, whose sharp knife edge will grip and hold and pull straight any nail which will enter it.

OWD HAMMERS



◎♥● NAIL HAMMER HEAD

Sectional cut of Bell Face Hammer Head, showing eye tapering from both ends towards the center, and Patent Wedge, which locks the handle perfectly. It cannot come out. Notice also the perfect proportions of the head.

Patterns—Embodying the best suggestions of scores of practical mechanics. No "hit or miss" designs, but the best shape in each tool for comfort and efficiency.

Handles—Turned from best second growth white hickory, split, not sawed, insuring straight grain. Made with full grip and slightly flared end will not slip from hand. Wedged with patent wedges, heads and handles never part company.

OVE OCTAGON NAIL

Octagon neck, octagon face, full nickel plated and burnished head, cherry stained select second growth hickory handles.

Nos	180	. 4211	422
Size Length over all, in		. 13	121
W't less handle, oz		 . 17	14
W't now dog the		 . 20	17
Per dozen		 \$30.00	34.00

Octagon neck, octagon face, full polished head, select second growth white hickory handles.

Nos					. ,					*		. 2211	222
Size Length over all, in.		2										. 15	125
W't loss handle, oz.	Ų		5.						 36			. 17	14
W't per doz., lbs Per dozen	 							*				\$29.00	

TRIPLE CLAW FINISHERS



Solid forged steel, bell face, patent triple claw, full polished, select white hickory handle.

This hammer will pull nails that no other hammer can reach, and draw finishing nails straight out of the wood without using a block under the hammer head and wthout marring the surface. Pulls nails driven close to corners.

No							2					100			+				*	*					6	11	
Longth over	all i	n.					v																			19	
W/7+ love hand	110 0	12			40	of.	1	100	-2	13	50	C E	-		4	61		56					003	* *		TO	
W't per doz.,	lbs.									٠					*	5			*	*			*		21	10	0
Per dozen .								19.3	ut				*	13							• •	1		• 4	121	0.0	u
	ARO	JE.	1	TA	VT.	F	- 7	DC)Z	Œ	Ν		LN	3	А		Б.,		Ž.								

ADZE EYE NAIL



Plain poll, full polished, select second growth white hickory handles.

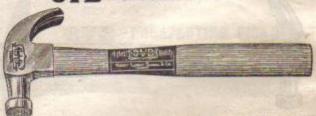
Nos 0	1	11	2
Length over all, in 14	137	13	121
W't less handle, oz 28	20	16	13
mmi don lbe 20	22	20	15
Per dozen\$37.00	25.00	23.50	22.00



Bell face, full polished, select second growth white hickory handles.

Nos 11	111	12	13	14
Length over all, in 134	13	128	113	10%
W't less handle, oz 20	16 20	13 15	10	6
W't per doz., lbs 22 Per dozen\$26.00	25.00			22.00

SCORED FACE NAIL



Special concentric scored bell face, full polished head, with select second growth, white hickory handle.

Under this stamp and label we supply a complete line of Hammers, which the experience of many years has HAMMERS proven to be the finest obtainable from any source, whether judged by appearance, ability to stand hard service, or the "hang" and balance which so greatly enhance the ease and speed of operation.

Steel—Each hammer is forged from crucible steel of special analysis, tested constantly to insure uniformity of

Temper—The tempering and hardening heats are regulated automatically by thermometer, so that definite and perfect uniformity of hardness and toughness results in each tool. Faces—The striking faces are extremely hard, not brittle, and will do the severest legitimate work without cracking, denting or breaking down.

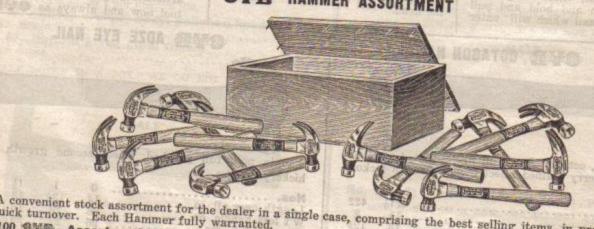
Patterns—The patterns embody the best suggestions of scores of practical mechanics, and each tool has the shape proven best for comfort and efficiency.

Handles-Handles are turned from the best second growth, white hickory, straight grain, made with full grip and securely wedged.

Finish—Each polished tool has a high mirror polish, while the artistic stamp and label brand each tool now and always

as chim

HAMMER ASSORTMENT



A convenient stock assortment for the dealer in a single case, comprising the best selling items, in proper proportions for quick turnover. Each Hammer fully warranted.

No. 100 Chr. Assortment, case contains, 1/2 doz. No. 4211; 1/2 doz. No. 2211; 1/2 doz. No. 111 and 1/2 doz. No. 12 and 1/2 doz. No. 111 Repring Hammers; w't per ass't 20 lbs.,

ONE ASSORTMENT IN A CASE. WE DO NOT BREAK



Plain poll, full polished, straight claws elect second growth white hickory handles.

No. 11R-Size 11, length overall 13 in., w't less handle 16 oz., w't per doz. 20 lbs.....per dozen \$23.50



had the full polithed, straight claws, select second growth white bickery hander.

The state of the least and the state of the 15 cm. wa per due 20 Beper dozen \$25.00 SHOWN HALF DEEDS IN A BOX

FARRIERS



Adze eye, octagon pattern, full polished.

No. 191-Size 3, length over all 13 in., w't less handle 10 oz., w't per doz. 12 lbs.per dozen \$24.00

HALF DOZEN IN A BOX



Adze eye, highest quality, solid forged steel, round poll, polished, extra select white hickory handle.

No. 192-Length over all 13 in., w't less handle 7 oz.,

HALF DOZEN IN A BOX ROSE TOOLS, INC.

OWD HAMMERS

-Under this stamp and lable we supply a complete line of Hammers, which the experience of many years has proven to be the finest obtainable from any source, whether judged by appearance, ability to stand hard service, or the "hang" and balance which so greatly enhance the ease and speed of operation.

Steel-Forged from crucible steel of special analysis, tested constantly to insure uniformity of composition.

Temper-The tempering and hardening heats are regulated automatically by thermometer, so that definite and perfect uniformity of hardness and toughness results in each tool.

Faces-Extremely hard, not brittle, will do severest legitimate work without cracking, denting or breaking down. Patterns-The patterns embody the best suggestions of scores of practical mechanics, and each tool has the shape proven best for comfort and efficiency.

Handles-Turned from best second growth, white hickory, straight grain, made with full grip and securely wedged. Finish-Polished high mirror polish, while the artistic stamp and lable brand each tool now and always as CVB.

RIVETING

Plain eye, cross pein, full	polis	shed.			
Nos	130	131	132	133	134
Size	0	1	2	3	4
Length over all, in	10	12	12	13	13
W't less handle, oz	4	7	9	12	15
W't per doz., lbs		9	11	13	16
Per dozen\$1	5.00	16.00	16.50	17.00	18.00
HALF DOZE	IN IN	A BO	X		

@華動 RIVETING HAMMER ASSORTMENT

No. 220-Assortment consists of 1/12 doz. each Nos. 130,132. HALF DOZEN IN A BOX. WE DO NOT BREAK BOXES



Ball pein, octagon patter	n, tough	tempe	r full	polishe	d.
Nos 147	7 148	149	150	151	152
Size 4-0	3-0	2-0	0	1	2
Length over all, in. 103		121	133	14	15
W't less handle, oz. 6	8	12	16	20	24
W't per doz., lbs 7	8	13	16	21	24
Per dozen\$18.0	00.81 00	18.00	19.00	20.00	21.00

@ MACHINIST HAMMER ASSORTMENT

No. 300-Assortment, consists of 1/12 doz. Nos. 147 and 152, 1 doz. Nos. 148 and 151, and 1 doz. each Nos. 149 and 150 Machinists' Hammers, w't per ass't 15 lbs.,

ONE ASSORTMENT IN A CASE. WE DO NOT BREAK CASES

TOUGH TEMPER MACHINISTS'

Ball pein, octagon pattern, tough temper, for extra hard service. Smooth black finish, polished ball and face.

Nos	0152	0153	0154
Size	2	3	4
Length over all, in		16	17
W't less handle, oz		28	32
W't per doz., lbs	24	28	32
Per dozen\$	19.00	21.00	23.00
THIRD DOZEN IN A BO	X		

AUTOMOBILE

Highest quality, solid forged tool steel, ball pein, octagon pattern, full polished, extra select white hickory handle.

No. 1490-W't less handle 12 ozs., length of handle 10 in., w't per doz. 12 lbs. per dozen \$16.00 THIRD DOZEN IN A BOX

ENGINEERS' OR BLACKSMITHS' Cross pein, smooth ivory black finish, octagon face.

Nos. .. 0183 Size 3 Length over all, in. 15 16 W't less handle, lbs. 2 3 W't per doz., lbs. 30 40\$21.00 22.00 24.00



No. 21B-Size 1, w't less handle 11 lbs., w't per doz. 25 lbs.

.....per dozen \$23.00 HALF DOZEN IN A BOX PROSPECTING PICKS Adze eye, full polished, hammer

face, pick point. No. 1P-Size 1, length over all 14 in., length of head 78 in., w't less handle 1 lb., w't per doz. 20 lbs., per dozen HALF DOZEN IN A BOX

HIBBARD HAMMERS

HIBBARD Hammers are first quality in every particular, and in appearance and quality are fully up to the standard of the best and most widely known brands on the market. In price they will be found always favorable as compared to the ruling market prices on other high grade tools, and the dealer may feature and push this line with confidence that it will make friends for him and bring "repeat" orders.

Each tool is forged from extra quality, crucible steel, hardened and tempered with the utmost care. The patterns are standard, and will meet the approval of expert workmen.

Handles of select white hickory, properly shaped and "hing"; finish, branding and labeling so attractive as to greatly aid their salability. Each HIBBARD Tool fully warranted against defects in material or workmanship.



Extra quality, solid forged steel, polished, with black neck, select white hickory handle. Nos. 2011

 Size
 20 12

 Length, over all in.
 1 1½

 W't less handle, oz.
 20 16

 W't per doz., lbs.
 22 18½

 Per dozen
 \$23.00 21.00



Extra quality, solid forged steel, bell face, polished with

black neck, select white hickory handle.
 Size
 1
 1½
 2
 3

 Length over all, in.
 14
 13
 12½
 12

 W't less handle, oz.
 20
 16
 13
 7

 W't per doz., lbs.
 22
 18½
 15
 10

 Per dozen
 \$23.00
 21.00
 20.00
 19.00

 HALF DOZEN IN A BOX



Bell face, polished, except neck. Extra quality, solid forged steel, polished, with black neck, select white hickory handle.

No. 2111R—Size 1½, length over all 13 in., w't less handle 16 oz., w't per doz. 18½ lbs. per dozen \$21.00 HALF DOZEN IN A BOX



Adze eye, extra quality, solid forged steel, Boston pat-tern, polished, select white hickory handle.

No. 262-Length over all 13 in., w't less handle 10 oz.

MACHINISTS' Hibbard Ball pein, octagon pattern, polished, with black neck. Nos. 248 250 251 252 254 Size 3-0 2-0 0 3 4 12% 134 15 16 17

Lght. over all, 121 Less hdl., oz. W't doz. lbs. 12 8 16 28 32 10 13 16 21 Per dozen ..\$16.00 16.00 17.00 18.00 19.00 20.00 21.00 THIRD DOZEN IN A BOX

> RIVETING Habbard Plain eye, cross pein, full polished.

3



No. 261-Size 1-W't, less handle 13 oz., w't per doz. HALF DOZEN IN A BOX

BRICK HAMMERS AND SKUTCHES

The Spalling Face has a hard, tough center, and four tough, sharp edges. Specially tempered chisel end is thin and sharp, ready for use. The special adze-eye holds handle without wedges, and permits easy removal for re-dressing.

Hibbard No. 274 Hibbard

No. 271

No. 271 Hibbard—Brick hammer, size 1,

12 lbs., length over all 12 in., length of
head 82 in., face 1 in. square, chisel 11 in. wide, w't per
doz. 25 lbs.

No. 274 Hibbard—Brick skutch, double cutter size 1,
121b., length over all 12 in., length of head 101 in., chisels
11 in. wide, w't per doz. 25 lbs.

HALF DOZEN IN A BOX

BOSE TOOLS INC.

HIBBARD, SPENCER, BARTLETT & Co.

COMBINATION AUTO TOOLS



Extra quality solid forged steel head and handle in one piece, with lower end shaped as a tire tool for removing tire from rim. Fluted handle, 10% in. long over all, head 3% in. long. Dull black finish with polished face and ball pein.

No. 2120—Size 2-0, w't each 18 lbs., w't per doz. 17½ lbs., per dozen\$9.00

HALF DOZEN IN A BOX

VANADIUM HAIL HAMMERS

black finish, axcapt political bell and from hickory



VAUGHN'S "UNCLE SAM," made of special Vanadium steel, heat treated and tempered for greatest possible toughness and strength. Inspected and Approved by the Underwriters Laboratories, Inc. Bell face, octagon neck, round poll, with special white hickory octagon neck handle. Each handle has a wax-hole in end for waxing nails to be driven into hardwood. Wedged with patent expansion wedge, which permits re-tightening of handles. Handles are protected by a waxed paper envelope, and hammers packed one in a carton.

Nos	41	411	42
Size	1	11	2
Length over all, in	14	13	123
W't, less handle, oz	20	16	13
W't per doz., lbs	22	20	15
Per dozen\$		34.80	34.80

MAYDOLE NAIL HAMMERS



Extra quality forged crucible steel, plain poll, regular claw, with shellaced handles of select hickory.

Nos		1011
Factory Nos	1	11
Length, over all, in	137	13
W't, less handle, oz	20	16
W't per doz., lbs	20	18
Per dozen\$2	26.00	24.00

HALF DOZEN IN A BOX



Extra quality, forged crucible steel, bell face, regular claw, polished, with shellaced handles of select hickory.

Nos	111	1111	112	1121	113
Factory Nos	11	111	12	121	13
W't, less handle, oz	20	16	13	10	7
Length, over all, in	133	13	128	113	200
W't per doz., lbs	20	17	14	12	8
Per dozen\$2	26.00	24.00	22.50	21.00	20.00

HALF DOZEN IN A BOX

MAYDOLE RIPPING HAMMERS



Extra quality, forged crucible steel, bell face, straight claw, polished, with shellaced handles of select hickory.

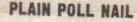
No. 711 - W't, length over all 13 in., less handle 16 oz., w't per doz. 18 lbs.per dozen \$24.00

HALF DOZEN IN A BOX ROSE TOOLS, INC.

ONE IN A CARTON. HALF DOZEN IN A BOX

CRUSO HAMMERS

Under our Cruso Brand we offer a line of good quality, forged steel Hammers, suitable for all ordinary purposes, and which will be found highly satisfactory for use around the farm, house or shop. While Cruso Tools are neat and attractive in appearance, they have not the high finish or superior grade of handles used in our or HIBBARD tools. Every Cruso Hammer is a surprising value for the price we ask.





Solid forged steel, plain poll, black finish, polished face and claw.

Nos.	500	041	0411
Length, over all, in.		10	16
W to less handle, oz.		00	13
w t, per dozen, ibs.		100	18
Per dozen	 .\$	11.00	10.00

Solid forged steel, plain poll, polished finish, good grade hickory handle.

No. 011-W't less handle 16 oz., length, over all, 13 in., w't per doz. 18 lbs.per dozen \$16.00

HALF DOZEN IN A BOX

BELL FACE NAIL



Solid forged steel, bell face, black finish, polished poll and claw.

 0511 052	053
 13 121	113
 16 13	7
 18 14	10
 10.00 9.50	9.00
\$	ので、これののである。 のでは、これののでは、 ので

Solid forged steel, bell face, polished finish, black neck, good grade hickory handle.

No. 0111-W't less handle 16 oz., length, over all, 13 in., w't per doz. 18 lbs. per dozen \$16.00

HALF DOZEN IN A BOX



Solid forged steel, straight claw, bell face, black finish, collished poll and claw.

No. 151 - Wt less handle 16 oz., length, over all, 13 in., ** per dos. 18 lbs.per dozen \$10.00 FAIR DOTES IN A BOX. WE DO NOT BREAK BOXES

MACHINISTS'



Solid forged steel, ball pein, octagon pattern, polished finish, except black necks, good quality hickory handle.

Nos0371	0372	0373
Sizes 000	00	0
Length, over all, in 12	12	14
W't less handle, lbs 1	4	1
W't per doz., lbs 10	13	16
Per dozen\$8.00	9.00	10.00

Solid forged steel, ball pein, round pattern, natural black finish, except polished ball and face, hickory handle.

Nos	0375	0376	0377	0378
Sizes 1	2	3	4	5
Length, over all, in 151	16	16	17	178
W't less handle, lbs 11	13	19	2	21
W't per doz., lbs 21	24	27	30	33
Per dozen\$13.50	14.50	15.50	16.50	17 50

NOS. 0371, 0372 AND 0373, HALF DOZEN; OTHERS THIRD DOZEN IN A BOX. WE DO NOT BREAK BOXES

BLACKSMITHS' OR ENGINEERS



Solid forged steel, cross pein, octagon face, natural black finish, except polished face, hickory handle.

Nos 028	1 0282	0283
Length, over all, in., 15	15	16
W't less handle, oz 32	42	48
W't per doz., lbs 30		46
Per dozen\$16.0	00 18.00	20.00

THIRD DOZEN IN A BOX. WE DO NOT BREAK BOXES ROSE TOOLS, INC.

HANDLED HAMMERS

BATTLE GREY NAIL

The Cheapest Good Forged Steel Hamer on the Market. Suitable for all Ordinary Service About the House or Farm. New galvanized rust proof finish. Good sound straight-grained handles.



No. 211 Battle grey, w't less handle, 16 oz., length over all, 13 in., w't per doz. 18 lbs.....per dozen \$10.00 ONE DOZEN IN A BOX. WE DO NOT BREAK BOXES



No. 311-Battle grey, w't less handle, 16 oz., length over all, 13 in., w't per doz. 18 lbs.per dozen \$10.00 HALF DOZEN IN A BOX. WE DO NOT BREAK BOXES



Converted cast steel, bell face, natural black steel finish, except polished poll and top of claws, good hickory handle, not warranted.

No. 71½—W't less handle 16 oz., length over all, 13 in. w't per doz. 18 lbs. per dozen \$7.00 ONE DOZEN IN A BOX. WE DO NOT BREAK BOXES

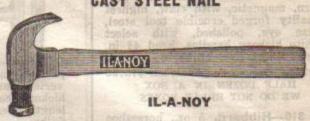
CALUMET BALL PEIN



Converted cast steel, octagon pattern, natural black steel finish, except polished ball and face, hickory handle. Not

Nos	803B 802B 801B 81B
Size	
W't less handle, ozs	
W't per doz., lbs	10 13 16 21
Per dozen	4.00 4.00 4.50 5.00
HALF DOZEN IN A BOX. WE DO	NOT BREAK BOXES

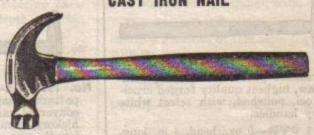
CAST STEEL NAIL



Converted cast steel, bell face, polished finish, except black neck, good hickory handle, not warranted.

No. 611-W't less handle 16 oz., length over all, 13 in. w't per doz. 18 lbs.per dozen \$8.00 HALF DOZEN IN A BOX. WE DO NOT BREAK BOXES

CAST IRON NAIL



Adze eye, octagon poll, nickel plated and buffed, hardwood finished handles.

No. 122-W't less handle 16 oz., w't per doz. 12 lbs., per dozen HALF DOZEN IN A BOX. WE DO NOT BREAK BOXES



Adze eye, nickel plated and buffed hardwood finished handles.

Nos	110	122 600
W't, less handle, oz	12	16 6
W't per doz., lbs	9	12 48
Per dozen NA POY WE DO NOT I		

SHOE



Cast iron, japanned, hardwood handle.

No. 91-Japanned Face, weight, each, 13 oz., length of handle, 9 in., w't per doz. 10 lbs. per dozen \$1.60

No. 15-Polished Face, weight, each 15 oz., length of handle, 9 in., w't per doz. 12 lbs. per dozen \$2,40 ONE DOZEN IN A BOX. WE DO NOT BREAK BOXES ROSE TOOLS, INC.

TACK HAMMERS

No. 10 @WE-5 oz., horseshoe pattern, magnetic, with claw, highest quality forged crucible tool steel, adze eye, polished, with select white hickory handles, head 42 in. long, length over all 11 in., w't per doz. 6½ lbs.per dozen \$16.00

HALF DOZEN IN A BOX WE DO NOT BREAK BOXES

No. 310-Hibbard, 5 oz., horseshoe pattern, magnetic, with claw, extra uality forged crucible steel, adze eye, smooth charcoal black finish, with walnut stained hickory handles 47 in. head length over all 11 in., w't per doz. 61 lbs., per dozen\$12.00



Horseshoe pattern, magnetic, without claw, highest quality forged crucible steel, polished, with select white hickory handles.

No. 33 0 5 oz., head, 4 in. long, length over all 11 in., w't per doz. 6 lbs. per dozen \$16.00

No. 38 2 8 oz., head, 41 in. long, length over all 11 in., w't per doz, 94 lbs. per dozen \$18.00

HALF DOZEN IN A BOX WE DO NOT BREAK BOXES

Horseshoe pattern magnetic without claw, extra quality forged crucible steel, smooth charcoal black finish, with walnut stained hickory handle.

No. 333-Hibbard, 5 oz., head, 4 in. long, length over all 11 in., w't per doz. 61 lbs. per dozen \$12.00

HALF DOZEN IN A BOX WE DO NOT BREAK BOXES



No. 32 CVB-5 oz. non-magnetic, with claw, highest quality forged crucible steel, adze eye, polished, with selected white hickory handle, 41 in., head, length over all 11 in., w't per doz. 61 lbs. per dozen \$12.00

No. 332 CVB-5 oz. non-magnetic, with claw, extra quality forged cruchie tool steel, adze eye, smooth stained buckury harries. 42 in. head, seguit over all 11 in, w't per doz. BACK DOUBLE IN A BOX

TACK HAMMERS



No. 190—II-a-noy, 5 oz., horseshoe pattern, magnetic, with claw, converted cast steel head, polished, hickory handle, head 4% in. long, length over all 11 in., w't per doz.

No. 192—II-a-noy, 5 oz. plain pattern, non-magnetic, with claw, converted cast steel head, polished, hickory handles, head 4½ in. long, length over all 11 in., wt per doz. 6 lbs.per dozen \$6.00



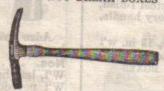
No. 195-II-a-noy, 5 oz., horseshoe pattern, magnetic, without claw, converted cast steel head, polished hickory handle, head 42 in. long, length over all 11 in., w't per doz. 6 lbs.per dozen \$7.50

HALF DOZEN IN A BOX WE DO NOT BREAK BOXES



No. 2-Stanley, magnetic, cast iron head, tinned, ash handle, with steel claw on end, head 4 in. long, length over all 111 in., w't per doz. 37 lbs., per dozen\$3.20

ONE DOZEN IN A BOX WE DO NOT BREAK BOXES



No. 57—Cast iron, 7 oz., nickel plated head, unpolished, plain hardwood handle, head 51 in. long, length over all 101 in., w't per doz. 5 lbs., per dozen\$1.60

ONE DOZEN IN A BOX WE DO NOT BREAK BOXES



No. 25—Standard, cast iron head, polished, hardwood handle with claw on end, head 32 in. long, length over all 11t in., w't per doz. 3t lbs. ONE DOZEN IN A BOX
WE DO NOT BREAK BOXES

UPHOLSTERERS' HAMMERS



OSBORNE, French Pattern. The finest made, for expert upholsterers who want the best. Solid forged steel one-piece handle and head, full polished and well tempered, with oval handle grip, overlaid with genuine rosewood, riveted on. Length overall, 103 in.

1-3	61-4	61-5
3	4	5
16	1	-
61	61	7
15		16
12	13	14
.00	48.00	48.00
-	3 64 15	3 4 716 1 61 61 15 151

BILL POSTERS HAMMER HEADS



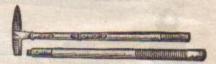
Horseshoe pattern, highest quality forged crucible steel, strongly magnatized, full polished.

No. 500 Own 5 oz., without handle, w't per doz. 41 lbs., per dozen\$15.00

No. 800 @ 8 oz., without handle, w't per doz. 61 lbs., per dozen \$12.00

HALF DOZEN IN A BOX

EXTRAS FOR BILL POSTERS HAMMERS



No. 36BJ-Handles, 36 in., jointed, 2 sections, ribbed grip white ash, with polished brass screw socket, per dozen\$24.00

No. 10B Card Holding Attach-ments, nickel plated spring steel, with rubber adjusting ring to put on handles for holding card to set first tackper dozen sets \$2.40

LOOSE

TOOL WEDGES



Malleable iron, natural finish.

TWO DOZEN IN A BOX



Malleable iron, natural finish.

THREE DOZEN IN A BOX

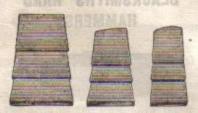


Malleable Iron, Natural Finish.

REVO-NOC

We Stand Behind the Brand.

TOOL WEDGES



Malleable iron, natural finish, plain wedge pattern, cross ribbed to hold securely.

No. 1704 Hammer, for sizes 2 and 3 nail hammers, length % in., depth 1% in., w't per gross 11 lbs., per gross\$1.30

No. 1703—Hammer, for medium and large machinists and riveting hammers, length %6 in, depth 11/16 in., w't per gross 1 lb., per gross\$1.00

No. 1702—Hammer, for small machinists and riveting hammers, length § in., depth ½ in., w't per gross § 1b. per gross \$0.80 ONE GROSS IN A BOX. WE DO NOT BREAK BOXES

Our reputation founded on over sixty-seven years' business stands back of the

All goods branded are guaranteed to be of highest quality material and workmanship and free from imperfections.

In selling articles there is a profit for you and satisfaction to your customers.

WHITE MASONS' TAPE



Rubberized Fabric, 4 in. Wide, Similar to Tire Tape.

White Mason tape is used for wrapping the fingers and hands of stone masons, bricklayers, mechanics and kindred trades. Is also used for wrapping tool handles, baseball bats, etc.

The strong friction, wearing and insulating qualities of this tape, together with its light color, makes its particularly adapted for interior work in the electrical line.

No. 2½—4 lb. roll, w't per doz. 3 lbs., per dozen\$3.60 ONE ROLL IN A CARTON; 100 LBS. IN A CASE

AXE RACKS



Can be used on the counter or on the wall by supporting with brackets. For counter use a fine display can be made by placing two racks back to back. The rack is ornamental and attractive, and will save its cost by keeping axes off the floor, away from the dirt and sprinkler.

No. F15 Briggs—Semi-circular, hard wood, painted red, base 22½×11½ in., height 13 in., holds up to sixteen handled and sixteen unhandled axes, w't each 16 lbs.,

each*\$7.50
ONE IN A FIBRE SHIPPING CARTON

NOTE—We do not give away Axe Racks as premiums.

* Items Marked Thus * Are Shipped From Factory Only. ROSE TOOLS, INC.

STRIKING HAMMERS



Regular or Nevada long pattern, solid forged steel, polished faces, oil finish.

Nos. 863 864 865 866 W't, lbs. ... 3 4 5 6 Per dozen ..\$8.65 11.50 11.50 11.50

Nos. 867 868 8610 8612 W't, Ibs. ... 7 8 10 12 Per dozen \$13.45 15.35 19.20 23.05 LOOSE

with the Loose and the left distributed for the left distributed for interior with the left distributed for the left dist



Oregon short pattern, solid forged steel, polished faces, oil finish.

Nos. 874 875 W't, Ibs. 4 5 Per dozen\$11.50 11.50 11.50

Nos. 877 878 8710 8712 W't, lbs. ... 7 8 10 Per dozen. \$13.45 15.35 19.20 23.05 LOOSE and the planter but racks been to

MASON'S HAMMERS



Solid Forged Steel, Polished Faces Oil Finish. 10 100

Mos. 954 955 956 WE BE 4 5 6 Per dopen\$17,30 19.80 23.75

BLACKSMITHS' HAND HAMMERS



ENGLISH PATTERN, solid forged steel, polished face, oil finish.

The second of		
Ditte media	LOOSE	

BLACKSMITHS' SLEDGES



Solid forged steel, cross pein, polished face, oil finish.

The states of	1304 4 \$11.50	0	44
4 BATTH		10000	.0.30

Nos	40
LOOSE	10



Solid forged steel, double face, oil finish, polished faces.

W't, lbs 4 Per dozen	0	LES THE
H - NA CO HOLDON		

Nos. 1610 1612 1614 1616 W't, lb. . . . 10 12 14 16 Per dozen..\$19.20 23.05 26.90 30.70 LOOSE A BUILD DE LOOSE

STONE SLEDGES



Solid forged steel, polished facoil finish.

Nos. 9210 921 W't, lbs. 10 Per dozen\$19.20 23.0

LOOSE

WOOD CHOPPERS' MAULS



Oregon pattern, oval eye, solid forged steel, polished face, oil finish.

Nos. 2135 2136 2137 2138 W't, ea., lbs. 5 6 7 8 Per dozen. \$14.40 17.30 20.15 23.05

LOOSE

SHIP OR TOP MAULS



Solid Forged Steel, Polished Faces Oil Finish.

Nos. 1565 1566 W't, Ibs. 5 6 Per dozen\$16.65 19.95 LOOSE

We Stand Behind the Brand. ROSE TOOLS, INC.

WOOD CHOPPERS' WEDGES



Forged steel, regular fluted pattern, oil finish.

Nos 53	
1774 53	54
W't each, lbs 3	
Per dozon	4
Per dozen\$5.05	6.70
Nos 55	No. of Contract of
777	56
" Cache IDS.	
Per doron	6
Per dozen\$8.40	10.10
LOOSE	

LOOSE

No. T10-Assorted, one dozen in a case, 3 to 6 lbs., w't per case about 55 lbs.per case \$8.50

WE DO NOT BREAK ASSORTMENTS



Forged steel, Truckee pattern, oil finish.

Nos 153	
W't each, lbs	7.20
Nos	- da
Per dozen\$9.00	10.80
LOOSE	

No. T16-Assorted, one dozen in a case, 3 to 6 lbs, w't per case about 55 lbs.per box \$8.00

WE DO NOT BREAK ASSORTMENTS



Forged steel, Oregon pattern, oil finish, II

Nos.	3		-					405	406
Wit each, lbs. vi. Per doren	FR.	-6	×	L	ď	U	T	ARD IN	- 0

STAVE WEDGES



Forged steel, Ozark pattern, oil fin-

LOOSE



Forged steel, improved pattern, oil finish.

Nos	AET des
W't each, Ibs.	452
Per doven	1½ 2
Per dozen	\$4.50 5.50

LOOSE Plant point, sold forged high our

on sheet, well tempered, all finish

APIG APIS APIS

Carry a line of goods upon which you can rely.

The dealer who carries H. S. B. & Co. Brands marks his store as a place where the better goods are sold.

A house with over sixty-seven years' experience stands back of our brands.

COAL MINERS' WEDGES



Alton pattern, oil finish, solid forged crucible steel, well tempered.

Man tempere		
Nos201	202	2021
W't each, Ibs 13	2	21
Per dozen\$3.50	4.00	5.00
LOOSE		

COAL MINING PICKS



Alton pattern medium eared, oil finish, solid forged crucible steel, well tempered.

Nos 311	The last
W't each IL-	32
W't each, lbs 13	2
rer dozen\$9.00	10.00
Nos 331	
W'4 331	33
W't each, lbs 24	3
Per dozen\$11.00	12.00

LOOSE

COAL CUTTING PICKS



Alton pattern medium eared, oil finish, solid crucible steel, well tempered.

Nos	40	
W't each, lbs.	42	421
Per dozen	2	21
Per dozen\$1	0.00	11.00
Nos	43	481
W't each, Ibs	0	408
Per dozen	0	81

LOOSE

IBBARD, SPENCER, BARTLETT & CO.

MATTOCKS



No. 3.

carbon, highest quality forged tool steel, green bronzed, polished bits, extra well tempered and finished. Short cutter, light, cutter blade

4 in. long, 21 in. cut, hoe blade 71 in.

long, 31 in cut.

No. W24 CWB-Full one dozen cases, per dozen\$20,00 No. 24 OWB—less than case,

per dozen\$21.00 Short cutter, medium, cutter blade 4½ in long, 3½ in. cut, hoe blade 8 in.

long, 4 in. cut. No. W35 OMB-Full one dozen case, per dozen\$20.00

per dozen\$21.00 Long Cutter, heavy, cutter blade 6 in. long, 31 in. cut, hoe blade 81 in.

long, 41 in. cut. No. W136 CWB-Full one dozen case, per dozen\$21.00



No. 16.

Standard, adze eye, extra quality forged steel, oil finish.

Short cutter, light, cutter blade 4 in, long, 21 in, cut, hoe blade 71 in.

long, 31 in. cut. No. W44—Full two dozen case,

Short cutter, medium, cutter blade in. long, 3h in. cut, hoe blade 8 in. long, 4 in. cut.

No. W55—Full two dozen case, per dozen\$12.00 No. 55—Less than case,

per dozen\$13.00 Long cutter, heavy, cutter blade 6 in. long, 31 in. cut, hoe blade 81 in. long, 41 in cut, w't 6 lbs.

No. W166-Full dozen case,

per dozen\$13.00 No. 166-Less than case,

per dozen TWO DOZEN IN A CASE \$14.00

PICK MATTOCKS



Standard, adze eye, extra quality, forged steel, oil finish, pick 8 in. long, blade 8 in. long, 4 in cut, w't 5 lbs., No. W145-Full two dozen case,

per dozen\$13.00 No. 145-Less than case,

RAILROAD PICKS



adze eye, one-piece, high carbon, highest quality forged tool steel, green bronzed, polished points, extra well tempered and finished.

Full Dozen Cases.

Less Than Case.

Nos. 0 000 4056 4067 W't, lbs. 5 to 6 6 to 7 Per dozen\$19.00 20.00

ONE DOZEN IN A CASE

MAS-Full dozen carton, Standard, adze eye, extra quality forged steel, oil finish.

Full Two Dozen Cases.

Nos. W3045 W3056 W3067 W3078 Length, over all, Illian and all

in. 20 to 22 22 to 24 24 to 25 25 to 27 W't, notice and seed an estion, t'W

Ibs. 4 to 5 5 to 6 6 to 7 7 to 8 Per dozen son Hull on at 1840 .ol

00 \$10.00 10.50 11.00 12.00 No. 44 -33 in, Less than carton

Co. Ole. Less Than Case. Tog

Nos. 3045 3056 3067 3078 W't, Ibs. ..4 to 5 5 to 6 6 to 7 7 to 8 Per dozen .\$11.00 11.50 12.00 13.00

TWO DOZEN IN A CASE

ORE PICKS



Standard, extra quality forged steel, oil finish. REVENOC

No. 3567-Length, over all, 22 to 24 in; w't assorted 6 to 7 lbs., per dozen\$12.00

TWO DOZEN IN A CASE

disk van direct dayle onle 33 in. DRIFTING PICKS



Standard, extra quality forged steel, oil finish. Nos. 24 25

Length, over all, 22 24 Wt, lbs. 4 5 per dozen\$12.00 14.00

TWO DOZEN IN A CASE

POLL PICKS



Standard, extra quality forged steel, oil finished.

No. 31-W't each 31 lbs., length over all 131 in., per dozen\$12.00

TWO DOZEN IN A CASE

GRUB HOES

SINGLE SEE, SYAL, REGULAR



owin, adze eye, one-piece, high carbon, highest quality forged tool steel, green bronzed, polished bit, extra well tempered and finished.

No. 1131 CVD-3? in. bit, length, over all, 102 in., w't 31 lbs.,

per dozen\$16.00

ONE DOZEN IN A CASE

No. N70 Full dozen carton

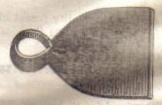
GRUB HOES

Standard, adze eye, extra quality, forged steel, oil finish.

Nos. 031 024 133 L'gth, over all, in. 101 102 111 Width of bit, in. . . 31 37 W't, lbs. 3 3 3 4 4 Per dozen\$10.00 10.50 11.00

TWO DOZEN IN A CASE

HAZEL HOES



Standard, adze eye, extra quality, forged steel, oil finish.

No. 54-Round eye, width of bit 6 in., w't 3 lbs., per dozen\$16.00

TWO DOZEN IN A CASE

AXE HANDLES

Hickory—Made from extra select, clear white second growth hickory, straight grained and carefully seasoned and finished. The highest grade handle, which can be produced.

HIBBARD Oak-Select second growth, handsome dark oak, well finished and durable. The best oak handle on the

market.

HIBBARD Hickory—Extra fine quality XX white hickory, straight grained and carefully seasoned, well finished, labeled and packed. A big value at a moderate price.

IL-A-NOY-Splendid value, No. 1 medium grade, tough, durable timber, forest hickory, well seasoned and finished.

Will give service equal to many higher priced handles.

CRUSO-Next in rank to the "Il-a-noy., Good strong sound forest hickory, medium grade. All right for ordinary use and a splendid value at the price.

SINGLE BIT, OVAL, REGULAR



hickory, 36 in., w't per doz. 23 lbs.

No. N40-Full	dozen	carton,
per dozen .		\$12.00

No. 40—Less than carton,

per dozen					\$13.00
-----------	--	--	--	--	---------

HIBBARD, finest dark oak, 36 in., w't per doz. 22 lbs.

No. N70-Full dozen carton, per dozen\$8.00

No. 7	0—Less	than	carton,	1000	
per	dozen .		coho d		.\$9.00

HIBBARD XX second growth hickory, 36 in., w't per doz 22 lbs.

No. N	111-Ful	l dozen	carton,	
per	dozen .	560.		.\$9.00

No. 11—Less than carton, per dozen\$10.00

ONE DOZEN IN A CARTON

IL-A-NOY, good quality forest hickory, 36 in., w't per doz. 21 lbs.

No. N240—Full dozen carton, per dozen\$6.00

CRUSO, sound forest hickory, 36 in., wit per doz. 21 lbs.

No. N340—Full dozen carton, per dozen\$4.00

ONE DOZEN IN A CARTON

SINGLE BIT, OCTAGON, REGULAR



hickory, 36 in., w't per doz. 23 lbs.

No. N45—Full dozen carton, per dozen\$12.00

No. 45—Less than carton, per dozen\$13.00

HIBBARD XX second growth hickory, w't per doz. 22 lbs.

No. N33-36 in., Full dozen carton, per dozen\$9.00

No. N441-33 in., Full dozen carton, per dozen\$9.00

No. 441—33 in., Less than carton, per dozen\$10.00

ONE DOZEN IN A CARTON

SINGLE BIT, OVAL, SLIM



hickory, 33 in., w't per doz. 21 lbs.

No. N55—Full dozen carton, per dozen\$12.00

No. 55—Less than carton, per dozen\$13.00

HIBBARD XX second growth hickory, 33 in., w't per doz. 20 lbs.

No. N22—Full dozen carton, per dozen\$9.00

No. 22—Less than carton, per dozen\$10.00

HIBBARD, finest dark oak, 33 in., w't per doz. 20 lbs.

No. N82—Full dozen carton, per dozen\$8.00

No. N250—Full dozen carton, per dozen\$6.00

No. 250—Less than carton, per dozen\$6.75

ONE DOZEN IN A CARTON

SINGLE BIT, OVAL, SLIM STRAIGHT



HIBBARD, finest dark oak, 33 in., w't per doz. 21 lbs.

No. N80-Full dozen carton,

per dozen\$8.00

No. 80-Less than carton,

per dozen\$9.00

HIBBARD XX second growth hickory, 36 in., w't per doz. 21 lbs.

No. N77-Full dozen carton,

per dozen\$9.00

No. 77—Less than carton, per dozen\$10.00

ONE DOZEN IN A CARTON

DE-Pail Live closest care.

BOYS' SINGLE BIT, OVAL



IL-A-NOY, good quality forest hickory, 28 in., w't per doz. 13 lbs.

No. N241-Full dozen carton,

per dozen\$5.00

No. 241—Less than carton,

ONE DOZEN IN A CARTON ROSE TOOLS, INC.

IBBARD, SPENCER, BARTLETT & Co.

HANDLES

6 Hickory-Made from extra select, clear white second growth hickory, straight grained and carefully seasoned and finished. The highest grade handle, which can be produced.

HIBBARD Hickory-Extra fine quality XX white hickory, straight grained and carefully seasoned, well finished, labeled and packed. A big value at a moderate price.

HIBBARD Oak-Select second growth, handsome dark oak, well finished and durable. The best oak handle on the

IL-A-NOY-Splendid value, No. 1 medium grade, tough, durable timber, forest hickory, well seasoned and finished. Will give service equal to many higher priced handles.

CRUSO-Next in rank to the "Il-a-noy.,, Good strong sound forest hickory, medium grade. All right for ordinary use and a splendid value at the price.

DOUBLE BIT AXE, OVAL, REGULAR



6 10, finest second growth white blekory, 36 in., w't per doz. 23 lbs.

																																																																										į	ļ	1	ļ		l		l	į		ì	,				7	۱	1	ć	4	,	į	ļ
per dozen\$12.	00	0	0	0)))))))))))))))))))))))))))))))													5	-																												

Mo. 60-Less than carton,

per dozen\$13.00

HIBBARD, finest dark oak, 36 in., w't per doz. 22 lbs.

Mc MS5-Full dozen carton,

per dozen\$8.00

Mo. 85-Less than carton,

per dozen\$9.00

THE ARD ALL second growth hick-

ary, 36 in., w't per der. 22 lbs. Mo. N44-Full dozen carten,

No. 44-Less than carton.

per domen\$10.00

IL-A-NOY, good quality forest hickcry, 36 in., w't per doz. 21 lbs.

No. N260-Full dozen carton.

per dozen\$6.00

Mo. 260-Less than carton.

per dozen\$7.00

ONE DOZEN IN A CARTON

DOUBLE BIT AXE, OVAL, SLIM

HIBBARD XX, second growth hickory 36 in., w't per doz. 20 lbs.

No. N66-Full dozen carton, per dozen\$9.00

No. 66-Less than carton,

per dozen\$10.00

HIBBARD, finest dark oak, 36 in., w't per doz. 20 lbs.

No. N90-Full dozen carton, per dozen\$8.00

No. 98-Less than carton. per dozen\$9.00

ONE DOZEN IN A CARTON

BROAD AXE

HIBBARD, select XX second growth hickory, oval.



MINNESOTA pattern, 36 in., extra heavy, w't per doz. 26 lbs.

No. N124-Full dozen carton, per dozen\$8.00

No. 124-Less than carton, per dozen\$9.00

REVERSIBLE pattern, 28 in., medium weight, with off-set eye end, w't per doz. 18 lbs.

No. N123-Full dozen carton, per dozen\$6.00

No. 123-Less than carton, per dozen\$7.00 ONE DOZEN IN A CARTON

GOAL MINERS' AXE



IL-A-NOY, good quality hickory, oval, straight, 26 in., w't per doz.

No. N227-Full dozen carton, per dozen\$5.00

No. 227-Less than carton, per dozen\$6.00

ONE DOZEN IN A CARTON

COAL PICK. OVAL MEDIUM EYE 3x1 INCHES



HIBBARD XX, second growth hickory, 34 in., w't per doz. 23 lbs.

No. N118-Full dozen carton.

per dozen\$8.00

No. 118-Less than carton,

per dozen\$9.00

IL-A-NOY, hickory, 34 in., w't per doz. 23 lbs.

Mo. N218-Full dozen carton.

per dozen\$6.00

No. 218-Less than carton,

per dozen\$7.00

CRUSO, sound forest hickory, 34 in., w't per doz. 23 lbs.

No. N318-Full dozen carton,

per dozen\$4.00

No. 318-Less than carton.

per dozen\$5.00 ONE DOZEN IN A CARTON

DRIFTING PICK



IL-A-NOY, good quality forest hickory, oval, 34 in., w't per doz. 27 lbs.

No. N219-Full dozen carton,

per dozen\$8.00

No. 219-Less than carton. per dozen\$9.00

ONE DOZEN IN A CARTON

HANDLES

GVB Hickory-Made from extra select, clear white second growth hickory, straight grained and carefully seasoned and finished. The highest grade handle, which can be produced.

HIBBARD Hickory-Extra fine quality XX white hickory, straight grained and carefully seasoned, well finished, labeled and packed. A big value at a moderate price.

HIBBARD Oak-Select second growth, handsome dark oak, well finished and durable. The best oak handle on the market.

IL-A-NOY-Splendid value, No. 1 medium grade, tough, durable timber, forest hickory, well seasoned and finished. Will give service equal to many higher priced handles.

CRUSO-Next in rank to the "Il-a-noy.,, Good strong sound forest hickory, medium grade. All right for ordinary use and a splendid value at the price.

RAILROAD PICKS OR MATTOCK

finest second growth white

hickory, 36 in., w't per doz. 38 lbs. No. N17-Full two dozen crate, per dozen\$12.00

No. 17-Less than crate, per dozen\$13.00

HIBBARD XX second growth hickory, 36 in., w't per doz. 37 lbs.

No. N117-Full two dozen crate, per dozen\$10.00

IL-A-NOY, good quality forest hickory, 36 in., w't per doz. 36 lbs.

No. N217-Full two dozen crate, per dozen\$8.00

No. 217-Less than crate. per dozen\$9.00

CRUSO, good quality white ash, 36 in., w't per doz. 34 lbs.

No. N317-Full two dozen crate. per dozen\$6.00

No. 317—Less than crate, per dozen\$7.00 TWO DOZEN IN A CRATE

POLL PICK



IL-A-NOY, good quality forest hickory, oval, 34 in., w't per doz.

No. N221-Full dozen carton, per dozen\$8.00

No. 221-Less than carton, per dozen\$9.00

ONE BOZEN IN A CARTON

SLEDGE

finest second growth white hckory, oval, with slim neck.

Full dozen carton. Nos. N30 N36 Length, in. 30 36 W't doz. lbs. 22 Per dozen\$7.50 8.00 Less than carton,

Nos. Per dozen\$8.50 9.00 ONE DOZEN IN A CARTON

CVD, finest second growth white hickory, octagon, with slim neck, 36 in., w't per doz. 22 lbs.

No. N36X-Full dozen carton, per dozen\$8.00

No. 36X-Less than carton, per dozen\$9.00

ONE DOZEN IN A CARTON

IL-A-NOY, good quality forest hickory, oval, regular pattern.

Full dozen carton,
Nos.N230 N232 N234
Length, in. 30 32 34
W't, doz., lbs. 18 19 21 N236 36 22 Per dozen ..\$4.50 5.00 5.50 6.00

Less than carton, Nos. 230 232 234 236 Per dozen\$5.50 6.00 6.50 7.00

N2266 — Assorted, lengths, doz. No. 230; & doz. No. 232; doz. No. 234 and 5/12 doz. No. 236; w't per ass't 20 lbs., per assortment\$5.50 ONE ASSORTMENT IN A CARTON

CRUSO, Hickory.

Full dozen carton. Nos. Length, in. 30 36 W't per doz., lbs. 18 Per dozen \$3.50 4.00 ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS

CARPENTERS' ADZE

IL-A-NOY, good quality forest hickory, oval, 34 in., w't per doz. 22 lbs.

No. N215-Full dozen carton, per dozen\$6.00

No. 215-Less than carton. per dozen\$7.00

ONE DOZEN IN A CARTON

RAILROAD ADZE

IL-A-NOY, good quality forest hickory, oval, 34 in., w't per doz. 22 lbs.

No. M216-Full dozen carton, per dozen\$6.00

No. 216-Less than carton,

per dozen\$7.00

ONE DOZEN IN A CARTON

POST MAUL

IL-A-NOY, good quality forest hickory, oval 36 in., w't per doz. 21 lbs.

No. N225-Full two dozen carton. per dozen\$6.00

No. 225-Less than carton, per dozen\$7.00

ONE DOZEN IN A CARTON

GRUB HOE

IL-A-NOY, good quality forest hickory, oval, straight, 36 in., w't per doz. 33 lbs.

No. N222-Full two dozen carton,

per dozen\$8.00 No. 222-Less than carton.

per dozen\$9.00

ONE DOZEN IN A CARTON ROSE TOOLS, INC.

IBBARD, SPENCER, BARTLETT & Co.

HAMMER HANDLES

Hickory—Made from extra select clear white, second growth hickory, the finest grown; straight grained and carefully seasoned, properly shaped to give balance and to fit the hand. The highest grade handles which can be produced.

IL-A-NOY Hickory-An unusual value in No. 1 tough, durable, forest hickory, of good appearance, wellseasoned and finished. Will give service equal to many higher priced handles.

CRUSO Hickory-Our leader value, next in rank to the Il-a-noy. Good strong, sound forest hickory, medium grade. Suitable for ordinary use, but not comparative in appearance with our better grades.

ADZE EYE, NAIL HAMMER

finest second growth white hickory. 11N 12N 13N For hammers .. 4 3 1 or 13 Length, in. 11 12 13 W't per doz. lbs. 41 5 51 Per dozen\$2.00 2.40 2.40

Nos 14	N 15N
For hammers10	r11 0 or 1
Length, in 1	4 15
W't per doz., lbs	6 61
Per dozen\$2	.40 2.40
DO NOT BREAK CAR	TONS

No. 1511N-Assortment consists of-
Hiz dozen No. 11N-11 in.
Ha dozen No. 12N-12 in.
dozen No. 13N-13 in.
dozen No. 14N-14 in.
W't per assortment 51 lbs.
Per assortment\$2.40
COME ASSORTMENT IN A CAPTON WE

DO NOT BREAK CARTONS

heart.	od qui	anty	forest
Nos	.212N	213N	214N
For hammers		2	10
When he is			14
W t per don, lbs			
DAY DOMEN IN A CA			
BREAT	DATE OF THE PARTY	WE D	ONOL

Min. 21	NOR-Asse	etment	consists	of-
Ha t	dioen No.			1
5 2 4	dozen No.			
	dinen No.			
Per 1	issortment			1.60
COLE AS	SORTMENT SO NOT BE	IN A (CARTON.	WE

No. 314N-14 in., for sizes 1 and 16	CRUSO, sound	forest hickory.
Marie Marie and the same and the same of t	No. 314N-14 in.	for sizes 1 and 1h
Nail Hammers, w't per doz. 6 lbs.,	Nan Hammers,	wt per doz. 6 lbs.,
per comem\$0.80		
CONT DOZEN IN A CARTON. WE DO NOT	CRE DOTEN IN Y	CARTON WE DO NOT

FARRIERS' HAMMER

No. 14F GVB-finest second growth hickory, 14 in. w't per doz. 6 lbs., per dozen\$2.40 ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS

MACHINISTS' HAMMER

own, finest second growth white hickory.

Nos 12M	14IW	16M
For hammers000,0 Length, in 12	14	16
W't, doz., lbs 41 Per dozen\$2.40	6	71
Nos		
For hammers	2 & 3	4 & 5

Length, in	18	20
W't, doz., lbs	9	11
Per dozen		
ONE DOZEN IN A CARTON.	WE DO	NOT

BREAK CARTONS

No. 1220M-Assortment consists of-1/12 dozen No. 12M-12 in. dozen No. 14M-14 in. 5/12 dozen No. 16M-16 in. dozen No. 18M-18 in. 1/12 dozen No. 20M—20 in. W't per assortment 9 lbs. Per assortment\$3.00

ONE ASSORTMENT IN A CARTON. WE BREAK CARTONS

IL-A-NOY, good quality forest hickory.

1103:	21414	SIGIN	
For hammers000,00	0	1	
Length, in 12	14	16	
W't, doz., lbs 45	6	71	
Per dozen\$1.60	1.60	1.80	
Nos	.218M	220IVI	
For hammers	9	9	

Nos218M	220W
or hammers 2	3
Length, in	20
W't, doz., lbs 9	11
Per dozen\$2.00	2.20

OME DOZEN IN A CARTON. WE DO NOT BREAK CARTONS

No. 2220M-Assortment consists of-

3/12 dozen No. 212M-12 in. i dozen No. 214M-14 in. Win dozen No. 216M-16 in.

dozen No. 218M-18 in. His dozen No. 220M-20 in. W't per assortment 9 lbs.

Per assortment\$2.40 ONE ASSORTMENT IN A CARTON. WE BREAK CARTONS

RIVETING HAMMER

finest second growth white hickory.

For hammers ... 0 1 2 Length, in. 11 12 13 15 W't, doz., lbs. .. 31 41 51 6 Per dozen\$2.40 2.40 2.40 2.80

ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS

No. 1115R-Assortment consists of-

å dozen No. 11R-11 in.

dozen No. 12R-12 in.

1 dozen No. 13R-13 in.

4 dozen No. 15R-15 in.

W't per assortment 5 lbs.

Per assortment\$2.40

ONE ASSORTMENT IN A CARTON

IL-A-NOY, good quality forest

Nos.211R 212R 213R For hammers 0 1 Length, in... 11 12 13 15 W't, dz., lbs. 31 43 54 Per dozen ..\$1.60 1.60 1.60 1.80

ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS

No. 2115R-Assortment consists ofà dozen No. 211R-11 in.

dozen No. 212R-12 in.

dozen No. 213R-13 in.

dozen No. 215R-15 in.

W't per assortment 5 lbs. Per assortment\$1.60

ONE ASSORTMENT IN A CARTON. WE BREAK CARTON

TACK HAMMER

No. 12T -finest second growth hickory. 113 in., w't per doz. 43 lbs., per dozen\$2.40

ONE DOZEN IN A CARTON WE DO NOT BREAK CARTONS

HAMMER AND HATCHET HANDLES

Carefully seasoned, properly shaped to give balance and to fit the hand. The highest grade handles which can be produced. IL-A-NOY Hickory—An unusual value in No. 1 tough, durable, forest hickory, of good appearance, well seasoned and finished. Will give service equal to many higher priced handles.

CRUSO Hickory—Our leader value, next in rank to the IL-A-NOY. Good strong, sound forest hickory, medium grade. Suitable for ordinary use, but not comparative in appearance with our better grades.

BLACKSMITHS' HAMMER



own, finest second growth, hick-

ory.		
Nos	168	198
For hammers	1	2
Length, in	15	18
W't per doz., lbs.	11	14
Per dozen	\$2.80	3.20
		TITLE
Nos	20B	24B
For hammers	3	48-5
Length, in.	20	24
W't per doz., lbs	71	9
Per dozen	\$3.40	4 40
ONE DOZEN IN A CARTON, V	VE DO	NOT
BREAK CARTONS.		

IL-A-NOY, good quality forest hickory. Nos.216B 218B

For hammers 1 2 Per dozen\$1.80 2.00

For hammers 3 4 & 5 Length, in. 20 24 W't per doz., lbs. 11 14 Per dozen \$2.20 2.60 ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS.

Carry a line of goods upon which you can rely.

The dealer who carries H. S. B. & Co. Brands marks his store as a place where the better goods are sold.

A house with over sixty-seven years' experience stands back of our brands.

REGULAR HATCHET



own, finest second growth, white hickory.

ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS

No. 13-Assortment consists of-# dozen No. 1—13 in.
dozen No. 2—14 in.
dozen No. 3—15 in. W't per assortment 6 lbs. Per assortment\$2.40

ONE ASSORTMENT IN A CARTON

IL-A-NOY, good quality forest hickory.

......... 201 202

ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS.

No. 204—Assortment consists of t dozen No. 201—13 in. # dozen No. 202-14 in. dozen No. 203-15 in. W't per assortment 6 lbs. Per assorment\$1.60

ONE ASSORTMENT IN A CARTON. WE DO NOT BREAK CARTONS

UNDERHILL PATTERN LATHING HATCHET



No. 4 CVB_Finest second growth white hickory. 13 in., w't per doz. 51 lbs.per dozen \$2.40

ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS.

DERRICK HATCHET



No. 9 6 Finest second growth white hickory. 18 in., w't per doz. 9 lbs. per dozen \$4.80

ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS

BROAD HATCHET



own, finest second growth, white hickory.

Nos. 5½ 6 6½
For hatchets 2 3&4 5&6
Length, in. 16 17 18
W't per doz., lbs. ... 7½ 8 9 3&4 5&6 Per dozen\$3.00 3.50 4.00

ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS.

No. 1618-Assortment consists of %2 dozen No. 51-16 in.

dozen No. 6 —17 in. 1/12 dozen No. 7 —18 in. W't per asst. 8 lbs. Per assortment\$3.50

ONE ASSORTMENT IN A CARTON. WE DO NOT BREAK CARTONS

IL-A-NOY good quality forest hick-

Nos.205½ 206 207 Per dozen\$2.00 2.50 3.00

ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS.

No. 208-Assortment consists of-912 dozen No. 2052—16 in. 3 dozen No. 206—17 in. 112 dozen No. 207—18 in. W't per assortment 8 lbs. Per assortment\$2.40

ONE ASSORTMENT IN A CARTON. WE DO NOT BREAK CARTONS

SHORT AXES



finest second growth, white

hickory. No. 81-Scout or light hand axe, 14 in., w't per doz. 6 lbs., per dozen\$2.40

No. 91-House or medium hand axe, 19 in., w't per doz. 10 lbs... per dozen\$6.00

ONE DOZEN IN A CARTON. WE DO NOT BREAK CARTONS

IRON SPOKE SHAVES



No. 1—9 in. japanned straight handle, 13 in. cast steel cutter, w't per doz. 53 lbs. per dozen \$5.00



No. 63—Bailey's, 9 in. straight handle, japanned, 13 in. single cutter, w't per doz. 4% lbs., per dozen \$4.30



No. 2—10 in. japanned raised handle, 2½ in. cast steel cutter, w't per doz. 8 lbs. per dozen \$8.00



No. 3—10 in. japanned straight handle; 1% in. straight knife and 1% in. concave knife high grade steel; w't per doz. 8 lbs. ...per dozen \$10.00



No. 55—Bailey's, 10 in. japanned raised handle, double iron, hollow face, 21 in. cast steel cutter, w't per doz. 71 lbs. per dozen \$7.20



No. 151—Raised Handle, 10 in long,



No. 152

Bailey Adjustable Cutters can be quickly adjusted both endwise and sidewise by means of the adjusting screws which engage the slots near the



IRON SPOKE SHAVES

BAILEY'S



Extra Irons, for No. 52, per dozen\$2.50



No. 53—10 in. japanned raised handle, 2½ in. adjustable cast steel cutter, w't per doz. 9 lbs., per dozen \$9.60

ABOVE HALF DOZEN IN A BOX

RABBET SPOKE SHAVES



For carriage makers, car builders and cabinet makers for finishing panels. Rabbets and similar work.

No. 68-10% in. japanned straight handle, 2% in. steel cutter, w't per doz. 15 lbs. per dozen \$19.40

No. 71—10% in. straight handle, brass frame, 2% in. steel cutter with gauge, w't per doz. 21 lbs., per dozen\$54.00

WOOD SPOKE SHAVES



No. 180—10 in. beechwood handle, 2½ in. cast steel cutter, w't per doz. 2½ lbs. per dozen \$11.80

No. 181-11 in. beechwood handle, 3 in. cast steel cutter, w't per doz. 31 lbs.per dozen \$13.60



No. 192-10; in. beechwood handle, 2; in. cast steel cutter, brass set screws, w't per doz. 3; lbs.,

ALL ABOVE, HALF DOZEN IN A BOX
ROSE TOOLS, INC.

1 Ingula over all 8g in., wt per set \$17.80

ABOVE ONE SET IN A BOX

UNIVERSAL SPOKE SHAVES



Two detachable bottoms, adapted to circular work or straight; and, by means of a movable width-gauge, can be used in rabbeting. Both handles are detachable, and either of them can be screwed into a socket on top of the stock, thus making it possible to work into corners or panels as no other spoke shave can do.

No. 67—Stanley's Improved, nickel plated rosewood handle, length 9½ in., w't, doz. 10 lbs., doz. \$31.60 ONE IN A BOX

WOOD CARVING SETS



No. 1—64×3½ in. varnished case, containing one each U tool, scraper, bevel chisel, V tool, curved gouge and straight chisel, tool steel blades, cocobola handles, length over all 5½ in., w't per set § 1b. per set § 3.70

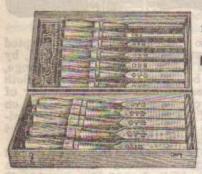


No. 2—9x3½ in. varnished case, containing one each V tool, bevel chisel, curved gouge, straight chisel, U tool and straight gouge, tool steel blades, cocobola handles, length over all 8½ in., w't per set 1 lb., per set \$5.20



CHISELS

SOCKET FIRMER



Beveled, solid cast steel. full polished, leather cap-ped hickory handles.

No. 225 WB-In sets of 12, one each 1, 2, 2, 1, 5, 2, 2, 1, 11, 11, 19 and 2 in., ground sharp and set ready for use, packed one set in a polished and oiled hinged dovetailed box, w't per set 10 lbs., per set\$19.80

ONE SET IN A BOX

SOCKET FIRMER

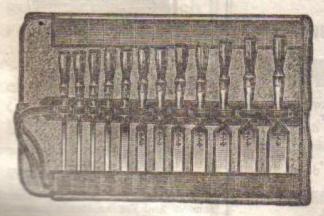


Beveled, extra cast steel, full polished, leather capped hickory handle, 6 to 7 in. blades.

W't per doz., lbs.	. 31	4	3-8 4± 12.80	1-2 5 12.80
No. 15 @WD—Inches	. 61	7	73	1 8 16.40
W't per doz., lbs	. 11 . 105	1½ 12	12 14	2 15

Per dozen\$18.00 19.20 20.80 21.60 HALF DOZEN IN A WOODEN BOX

THE SETS



Sets commist of 12 No. 15 chisels, one each &, &, &, &, &, L L L In 11, 12 and 2 inch.

Parked one set in a canvas roll, w't 8 lbs.,

to ITTE CARE Packed one set in a slide cover wood box. #1 8 Decper set \$16.80

SOCKET FIRMER



Plain, extra cast steel, full polished, leather capped hickory handle, 6 to 7 in. blades. No. 20 0 Inches..... 1-8 1-4

2 15

ON SETS Consist of 12 one each \$, \$, \$, \$, \$, \$, \$, \$, 1, 13, 13, 12, 2 in.

No. 1220 CVB-Packed in canvas rolls, w't 8 lbs., per set

No. 1120 @ Packed one set in a slide cover wood box, w't 8 lbs.per set \$15.20

TANGED BUTT



Beveled, solid cast steel, 31 inch blade, round shank, full polished, heavy brass ferrule, leather capped hardwood handle.

No. 213 @ __ Inches..... 1-4 3-8 No. 213 Tiches 3-4 7-8 1 11 W't per doz., lbs. 4 41 41 5 Per dozen\$14.20 15.00 16.20 18.30 No. 213 @ __ Inches..... 11

....\$20.80 23.80 27.60

No. 1213 CVD—Sets of 11 No. 213 chisels, one each 1, 8,

SOCKET BUTT



Beveled, extra steel, 23 in. blade, full polished, leather capped hickory handle.

Per dozen\$12.50 12.50 12.50 12.50 No. 315 @WB-Inches..... 5-8 3-4 7-8 1

W't per doz., lbs. 42 43 5 Per dozen\$13.70 14.10 15.70 16.10

No. 1315 CVD—Sets of 12 No. 315 chisels, one each t, t 1, 1, 2, 1, 1, 11, 11, 11, 11, 2 in., w't 51 lbs., per set \$19.00 No. 1306 OWD-Sets of 6 No. 315 chisels, one each 1, 1,

\$, 1, 1\frac{1}{4} and 1\frac{1}{2} in., w't 2\frac{2}{3} lbs. per set \$9.90 PACKED IN CANVAS ROLLS.

SOLID HANDLE CHISELS

Solid Handle Chisels, Beveled Edge, Polished Blade, Stained Handle, Blade, Shank and Head are One Piece of Solid Steel. Blade is Forged from One End of Steel Rod which Goes Entirely Through the Handle, the Other End Being "Up Set" to Form the Head. A Leather Washer is Placed Under Head to Act as a Cushion. With this Form of Construction the Full Power of the Blow is Transferred from the Head to the Cutting Edge.



No. 400 @WB—Pocket Chisel, 41 in. Inches	1-8	1-4	3-8	1-2	5-8	3-4
W't per doz., lbs	33	4	48	5	5%	59
Fer dozen	\$17.20	18.00	20.00	20.60	21.60	22.00
Inches	7-8	1	11	11	18	2
W't per doz., lbs	6	63	9	10	113	13
Per dozen HALF DO	\$22.80 ZEN IN A	24.00 BOX	25.80	29.60	32.00	36.00

自动面 IN SETS No. 412-Sets of 12, No. 400, one each, packed one set in canvas roll, w't 9 lbs., per set



No. 500 GVD_Butt C	hisels, 3 in. blad	e, all i	sizes—	1-2	5-8	3-4	7-8
Wt per doz., lbs		4	41	11	43	3-4	1-8
Ter dozen		\$17.60	19.20	20.00	20 40	21 00	21 60
inches			1	11	11	13	2
a t per doz., lbs			. 6	8	9	101	12
Per dozen	HALF DOZEN	TNI A	\$22.80	25.20	28.50	30.00	33.60

②學證 IN SETS Mo. 508-Sets of six, No. 500, one each 1, 1, 2, 1, 11 and 11 in., w't 41 lbs.,

BUCK BROS. TANGED FIRMER CHISELS



Made from highest grade crucible carefully tempered and sharpfancy handles, beveled edges, m blade is 53 in, long,

		40.	
We 10-Inches . W't doz., lbs Per dozen	31	4	41
Wt doz, lbs Per dozen	5	68	7
W't doz, lbs Per dozen	. 75	- 8	104
No. 30—Inches W't doz., lbs	12	14	15

BUCK BROS. TANGED FIRMER CHISELS IN SETS

HALF DOZEN IN A WOODEN BOX

No. 300-Sets of 12 No. 30, one slide cover, w't 8 lbs., per set \$15.30

BUCK BROS. SOCKET FIRMER CHISELS



Beyeled edges, fancy handles The

					THE
1 in	blade is 51	in.	long.		
No.	36—Inches		1-8	1-4	3-8
W't	doz., lbs		31	4	41
No.	36—Inches		1-2	5-8	3-4
W't	doz., lbs		5	61	7
No.	36—Inches		7-8	1	11
W't	doz., lbs		71	8	101
Per	dozen	\$	21.00	22.20	25.40
W't	doz. lbs		12	14	15
Per	dosen	\$	27.40	32.00	35.40
	No. W't Per No. W't Per No. W't Per No. W't	1 in. blade is 5½ No. 36—Inches W't doz., lbs Per dozen No. 36—Inches W't doz., lbs Per dozen No. 36—Inches W't doz., lbs Per dozen No. 36—Inches W't doz., lbs	1 in. blade is 5½ in. No. 36—Inches W't doz., lbs Per dozen W't doz., lbs Per dozen W't doz., lbs Per dozen No. 36—Inches Per dozen No. 36—Inches W't doz., lbs Per dozen W't doz., lbs Per dozen W't doz. lbs	1 in. blade is 5½ in. long. No. 36—Inches . 1-8 W't doz., lbs 3½ Per dozen \$16.40 No. 36—Inches . 1-2 W't doz., lbs 5 Per dozen \$17.60 No. 36—Inches 7-8 W't doz., lbs 7½ Per dozen \$21.00 No. 36—Inches 1½ W't doz lbs 12	1 in. blade is 5½ in. long. No. 36—Inches 1-8 1-4 W't doz., lbs 3½ 4 Per dozen \$16.40 16.40 No. 36—Inches 1-2 5-8 W't doz., lbs 5 6½ Per dozen \$17.60 18.50 No. 36—Inches 7-8 1 W't doz., lbs 7½ 8 Per dozen \$21.00 22.20 No. 36—Inches 1½ 1½ W't doz. lbs 1½ 1½ W't doz. lbs 12 14 Per dozen \$27.40 32.00

HALF DOZEN IN A WOODEN BOX PEXTO IN SETS

No. 360-Sets of 12 No. 36, one each 8, 1, 1, 8, 1, 1, 1, 11, 11, 12, and 2 in., packed in a wood box with slide cover, w't 8 lbs. ... per set \$24.80

BUCK BROS. SOCKET BUTT CHISELS



Made of highest grade crucible beveled edges, ground sharp, fancy handles. Blade is 33 in. long. No. 39-Inches .. 1-8 1-4 W't doz. lbs. 4 41 44 Per dozen\$14.40 14.40 14.40 No. 39-Inches . . 1-2 5-8 3-4 W't doz., lbs. 49 Per dozen\$15.30 16.40 17.40 No. 39—Inches . 7-8 1 11 W't doz., lbs. 6 6 8 Per dozen \$18.40 19.40 22.20 No. 39—Inches .. 11 13 W't doz. lbs. 9 104 12 Per dozen \$24.00 28.00 30.80 No. 390—Set of 12 No. 39 one each to 2 in. in a canvas roll, w't 6 lbs., per set\$22.30 No. 3900-Set of 6 No. 39 one each 4, 4, 4, 1, 14, 15 in. in a canvas roll. w't each 45 lbs.each \$12.00 HALF DOZEN IN A BOX

ALL STEEL CHISELS

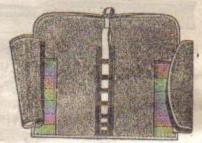


solid steel, polished blade, black hexagon body.

This chisel is forged from special steel, tempered for use as ordinary wood chisel and also for cutting soft metal.

	3-4
Length, in 94 94	10
W't, doz., Ibs 31 5	6
Per dozen\$6.00 7.50	9.00
No. 10-Inches 1	
Length, in 11	114
W't, doz., lbs 103	151
Per dozen\$10.2	0 12 30
HALF DOZEN IN A BOX	

CHISEL ROLLS



Brown canvas cover, wool lining, adjustable straps

No. 06-For holding 6 socket firmer chisels, w't per doz. 32 lbs.,

No. 12—For holding 12 socket firmer chisels, w't per doz. 61 lbs.. per dozen

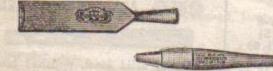
No. 6-For holding 6 butt chisels, w't per doz. 34 lbs., per doz. \$24.00 No. 11—For holding 11 butt chisels, w't per doz. 5 lbs., per doz. \$28.80
PACKED LOOSE

HIBBARD: SPENCER, BARTLETT & CO.

SOCKET FRAMING CHISELS



SOCKET CARPENTERS SLICKS



SOCKET FIRMER GOUGES



6 in. blade, extra cast steel, full polished, hickory handle.

OUTSIDE BEVEL

W't per doz., lbs		20 00	01 00
No. 60 (**) Inches 3-4 7-8 W't per doz., lbs 6 7½ Per dozen	1	11	11/2

INSIDE BEVEL			
No. 160 @ Inches 1-4	3-8	1-2	5-8
W't per doz., 1bs 4	43	51	53
Per dozen\$19.00	19.00	20.00	21.00
No. 160 @ Trohan a	1	15000	

No. 160 CVES Inches ... 3-4 7-8 1 1½ 1½ W't per doz., lbs. ... 6 7½ 8 10½ 12 Per dozen\$22.50 24.00 25.50 28.50 32.00

HALF DOZEN IN A WOOD BOX

SOCKET CORNER CHISELS



8 in. blade, extra forged steel, polished outside, hickory handle with ring.

No. 50 GWD—Inches	3-4	7-8	1
W't per doz., lbs Per dozen	1.1	17	21

HALF DOZEN IN A WOOD BOX

TANGED FIRMER CHISELS



Extra cast steel, polished, applewood handle.

No. 13—Inches	1-4	3-8	1-2	3-4	1
W't per doz., lbs	1	11 10.80	13	21	31

HALF DOZEN IN A WOOD BOX

TANGED FIRMER GOUGES



Extra cast steel, polished, applewood handle, outside bevel.

1	No. W't	123-Inches per doz., lbs.		1-4	3-8	1-2	5-8
1	Per	dozen	\$1	3.90	13.90	13.90	14.70

W't per doz., lbs. 5 54 6 8 9
Per dozen\$15.70 17.10 18.50 22.00 26.00

HALF DOZEN IN A WOOD BOX ROSE TOOLS, INC.

HIBBARD, SPENCER, BARTLETT & CO.

TANGED TURNING CHISELS



Forged Steel, Polished.

No. 73—Inches 1-4 3-8 1-2 3-4 1 Wt per doz., lbs. 13 2 3 5 7 Per dozen\$10.20 10.20 10.20 11.40 13.40

ONE DOZEN IN A WOOD BOX.

TANGED TURNING GOUGES



Forged Steel, Polished.

No. 113—Inches 1-4 3-8 1-2 3-4 1 Toper doz., lhs. 1½ 2 3 5 7 Per dozen\$13.20 13.20 13.20 14.80 16.60

ONE DOZEN IN A WOOD BOX.

DRAWING KNIVES



Especially suitable for household use and cabinet work, where the regular size knife is too large.

HALF DOZEN IN A BOX

CARPENTERS' DRAWING KNIVES



PEXTO, forged steel razor blade, hickory handles, palished caps and ferrules.

HALF DOZEN IN A PACKAGE

CARPENTERS' DRAWING KNIVES



extra forged steel razor blade, ebonized handles, polished caps and ferrules.

HALF DOZEN IN A BOX



forged steel razor blade, folding rosewood stained handles.

QUARTER DOZEN IN A BOX



REVONOC. extra forged steel razor blade polished caps, mahogany stained handles.

 No. 118 REWNEC.—Blade, in.
 8
 9
 10

 W't per doz., lbs.
 13
 14
 15

 Per dozen
 \$24.30
 25.90
 28.10

HALF DOZEN IN A BOX



REVENOC folding handle, forged steel razor blade, interchangeable hickory handles.

QUARTER DOZEN IN A BOX

SHINGLE KNIVES



No. 17—14 in.—13 in. forged steel blade, beech handles, w't per doz. 27 lbs.per dozen \$60.00

HALF DOZEN IN A PACKAGE ROSE TOOLS, INC.

CIRCULAR RIP AND CROSS-CUT SAWS DISSTON

F. O. B. Factory in Chicago. Solid Tooth, Ground and Tempered.

In ordering, be particular to state whether cross-cut or rip, right or left hand is wanted; also size mandrel hole and speed of saw.

Nos. F 6 F 8 F 10 F 12 F 14 F 16 F 18 F 20 F 22 F 24 F 26 F 30 F 32 F 34 F 36 F 38 F 40 F 42 F 44 F 46 F 48 F 50 F 52 F 54 F 56 F 58 F 58	Diameter, Inches 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58	Thickness, Gauge 18 18 16 15 14 14 13 12 11 11 10 10 10 9 9 9 9 9 8 8 8 8 7 7 7 7 7 7 7 7 7 7 7	Size of Hole, Inch Inch I I I I I I I I I I I I I I I I I I I	Each \$ 3.30 \times 4.40 \times 5.60 \times 7.00 \times 8.50 \times 12.50 \times 15.00 \times 20.50 \times 24.00 \times 28.00 \times 32.00 \times 41.00 \times 62.00 \times 71.00 \times 83.00 \times 71.00 \times 127.00 \times 127.0	Extra for Each Gauge Heavier # 0.07* -10* -20* -30* -50* -50* -50* -75* -90* -1.05* -1.25* -2.00* -2.50*	Beveling New Saws (Grinding or Beveling Old Saws Extra) Per Gauge \$0.25* .35* .45* .90* .1.05* .1.20* .1.35* .1.55* .1.75* .2.35* .2.55*
		7	2	157.00★		4.80★
			2	180.00★	10.25	5.15*
F60	60	6	0	200.00★	11.75*	
All		and set	was de c	224.00*	13.25★	5.95★ 6.40★
All	saws under	6 inches	s in diamet	or to be the	The state of the s	E. IVA

All saws filed and set, ready for use.
All saws under 6 inches in diameter take the list of a 6-inch saw.

All saws of odd diameters take the list of next larger saw.

No extra charge for saws one gauge thicker than list. No extra charge for saws one to three gauges thinner than list; when more than three gauges thinner than list, add 5 per cent for each gauge.

Saws 48 inches and under, and 62 inches and over, in diameter, more than two gauges thinner than list, not warranted. Saws 50 inches to 60 inches in diameter thinner than 10 gauge, not warranted.

Saws 42 inches or less in diameter beveled one gauge without extra charge; 44 inches or larger beveled two gauges without extra charge.

Saws hollow or concave ground add for each additional gauge hollow or concave ground double the list for beveling.

Saws for cutting bone, horn and ivory, add 50 per cent to the above list. When these saws are hollow or bevel ground, the 50 per cent advance is to apply only on the list price of a straight gauge saw, and not to apply on the extras

CIRCULAR CORDWOOD SAWS



	Nos.	-	-		
	Nos.	E20	E22	E24	
	Diam., in	20	22	24	R
	Speed Ton	11	11	10	
	Speed, rev. per minuta	1000	17740	1630	
	Each	\$8 40	10,10	1	
	Nos.	200			
	Diam in	E.26	E28	E30	
	Diam., in	26	28	30	
t	Gauge	10	10	10	
٠	Speed, rev. per minute	1450	1400	1275	
	Each	4.00	16 30	18.50	
	Nos.	Section 2	Faa		
	Diam., in		E-32	E34	
	Gauge		32	34	
	Speed roy non	****	10	10	
	Speed, rev. per minute		1225	1125	
			21 20	23.80	
	rurnished with 12 in	200 - 20	2 6 4	ATO YOU WOULD	
	10% per cent for other	size	holog	Add	
į,	ma Mark 1 mm	2480	noies,		

CIRCULAR SAW MANDRELS



Pulley in Center.



goow A or Pulley on End.

Stock has pulley on end, left hand tread.

Latest improved pattern made from high grade, cold drawn steel shafting and best quality gray iron castings. Boxes are filled with high speed babbitt metal, and are parted for taking up the wear.

Made with the pulley on the right hand side when saw is running toward you, unless otherwise ordered.

Nos E1	E2	E3	E4
pulley, in 21 Face of pulley, in. 31 Diam. of	3 4	3½ 4½	4 5
flange, in 2h Diam. of shaft, in. 1 h Size of hole, in 1 Length of	3 1 fb 1 ds	3à 15 1à	4 116 116
shaft, in 161 W't each, lbs 15 Each \$8.40 9.	19 22 50 12	21 27 .60 1	24 35 5.80

Diam. of pulley, in. Face of pulley, in. Diam of flange, in. Diam. of shaft, in. Size of hole, in.	55 45 176	5 6 5 1 17 13	53 63 53 176
Size of hole, in Length of shaft, in. W't each, lbs\$1	1 A 26	18 28	18 30

Nos Diam. of		F9	F10
pulley, in Fact of	6	7	8
pulley, in Diam. of	7	8	8
fange, in Diam. of	6	6	- 6
shaft, in	1%1	111/16	11%
hole, in Length of	11	18	18
w't each, lbs.	70	37 90	41 105
Each\$2	3.10×	27.30*	32.00*

SAW SWAGES



CONQUERER

Swage, jumper or upset, polished steel, carefully hardened and tempered, with blued polished extra steel band, length 4% in., w't 8 oz.

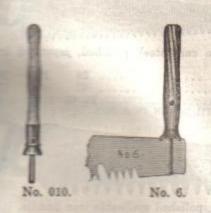
No. 1—For large circular saws, each\$8.30

No. 2—For small circular saws and mill sawseach \$6.70 ONE IN A BOX

CROSS CUT SAW HANDLES



No. 122—Disston's, 8 in. long neck, heavy malleable iron cap, tapped for loop rod, which extends through handle insuring firm grip on saw, micely finished, w't per doz. prs. 30 lbs. ...per dozen pairs \$15.80 LOOSE



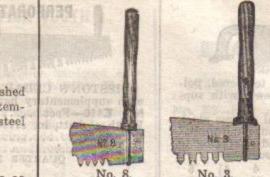
Malleable Loop, Short Malleable Ferrule.

No. 010—91 in., plain handle, w't per doz. prs. 15 lbs., per dozen pairs\$7.20

No. 6—ATKINS, 10 in., varnished hand'e, w't per doz. prs. 15 lbs., per dozen pairs\$8.00

LOOSE

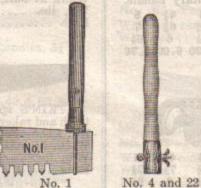
CROSS CUT SAW HANDLES



No. 8. ATKINS No.

No. 8-10 in., malleable loop, extra heavy long malleable ferrule, varnished handle, w't per dozen prs. 27 lbs. per dozen pairs \$9.60

No. 3—10 in., heavy malleable loop, long malleable ferrule, varnished handle, w't per doz. prs. 21 lbs., per dozen pairs\$10.80

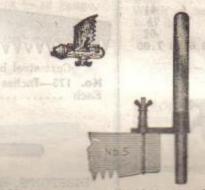


No. 1—Atkins, 10 in., wrought loop,

extra heavy long malleable ferrule, varnished handle, w't per doz. prs. 25 lbs. per dozen pairs \$10.00

No. 4—Climax, 14 in., reversible, plain handle, w't per doz. prs. 21 lbs., per dozen pairs\$8.00

No. 22—Atkins, 14 in., long heavy malleable castings, large steel bolt, wing nut, w't per doz. 25 lbs., per dozen pairs\$12.00



No. 5—14 in., malleable loop and arm, plain handle, w't per doz. prs. 30 lbs., per dozen pairs\$12.60 LOOSE CROSS GUT SAW HANDLES

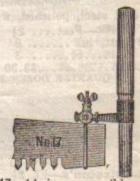


No. 111. No. 108.

No. 111—Atkins, 15 in., malleable clasp, metal parts tinned, fancy polished, w't per doz. prs. 33 lbs.,

per dozen pairs\$10.00
No. 108—Atkins, 12½ in., metal parts tinned, polished handle, w't per doz. prs. 33 lbs.,

per dozen pairs\$10.80



No. 17—14 in., reversible, malleable loop and arm, plain handle, w't per doz. prs. 30 lbs., per dozen pairs\$14.40



One-man beechwood, for Ajax, Disston's or Atkins saws, w't per doz. about 7½ lbs.



No. 12—One-man supplementary, malleable ferrule and clamp, length 6 in., w't per doz. 4 lbs., per dozen \$4.00 LOOSE

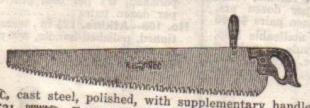
ONE-MAN SAWS

CHAMPION TOOTH



ished, extra wide blade, nickel plated screws, with supplementary handle.

The foundation of these saws is a special process steel, carefully inspected and tested in order to insure uniformity. Great care has been given to hardening and tempering to secure the proper degree of hardness and toughness.



REVENOC, cast steel, polished, with supplementary handle. No. E21 RESSC Feet... 2½ 3 3½ 4 4½ 5
Width at butt, in. ... 6 6½ 6½ 6½ 6½ 7
W't, lbs. ... 3 3¾ 4 5½ 6 6½
Each ... \$3.30 4.00 4.60 5.30 6.00 6.70 QUARTER DOZEN IN A BUNDLE



COMMON TOOTH



spring steel, patent ground and tempered, polished, extra wide blade, nickel plated screws, with supplementary handle.

No. E230 CVB_Feet 31 Each \$5.40 6.20 7.00

GREAT AMERICAN



DESCRIPTION'S cast steel, polished, with supplementary

3 31 4 41 5 71 71 78 72 72 3 41 51 6 71 54 80 5.40 6.20 7.00 7.80

PERFORATED LANCE TOOTH

DISSTON'S CEDAR SAVAGE, spring steel, polished with supplementary handle.

 No. E410—Feet
 3½
 4
 4½

 Width at butt, in.
 7½
 7½
 7½
 7½

 W't, lbs.
 4½
 5½
 6½
 6½

 Each
 \$6.90
 7.90
 8.90

 QUARTER DOZEN IN A BUNDLE

ACCORDANG AND A CONTROL OF THE ACCORDANG AND SIMONDS' CRESCENT GROUND, lance tooth. Accurately tapered from cutting edge to back. An even gauge all along the tooth edge. Cuts easy and saws fast. Double horn handle with large opening enabling operator to use glove or mitten in winter.



ATKIN'S special steel taper ground, has four cutting teeth and raker, with supplementary handle.

ICE SAWS WAGON



DISSTON'S, wagon cast steel, polished, japanned iron

Each\$3.40 3.50 3.60



Cast steel blade, polished malleable iron handle,

POND



DISSTON'S, cast steel, polished, set and sharpened 10 Each\$8.00 9.00 10.00

CROSS-CUT SAWS

HOLLOW BACK, CHAMPION TOOTH

finest crucible steel, specially hardened and pered, taper ground, polished, without handles, 34 in.

The foundation of these saws is a special process steel, carefully inspected and tested in order to insure uniformity. The care has been given to hardening and tempering to the proper degree of hardness and toughness.

No.	E210	en	10	_1	Per	et			 					5	51	6	61
E.	lbs.													31	33	4	5
Sa(c)				000						*	*	. 1	\$4	.00	4.40	4.90	5.30

LOOSE

DISSTON'S, cast steel, polished, without handles, 31 in.

	E8	-	-1	Pe	e	t																	5		51	6	61	
																										41		
=		-	-	-		1	2	,	-									E				54	.00)	4.40	4.90	5.3	0
													-8	а	23	u	Э.	n	ю.									

DIAMOND TOOTH

AND AND THE PARTY OF THE PARTY

Lose Star pattern, 14 to 18 gauge, high grade spring steel extra thin back, without handles, all 52 in.

3	E295	22	ъ.	-	F	bel	t	ě									5	51	6	61
5	ilbs.																	5		
9	-		-				-		-		-	-			*	\$7	.40	8.20	9.00	9.80
									1	и	25,	8	SE	ĸ.						

ATKINS, special steel, graduated from 14 to 18 gauge,

No. E222-Peet 5	51	6	61
Width at center, in	69	74	79
W't, lbs	54	71	79
Each	8.20	8.90	9.60

CHAMPION TOOTH

DISSTON VIRGINIAN, crucible steel, finely polished and tempered ground 14 to 20 gauge, without handles.

With at center, in	No. E289-Feet							51	6
Wt, lbs. in	Width at center,	in.	 	 	 		. 63		7
	W't, lbs. in	••••	 • • •	 	 	**	. 6		7 20

CHAMPION TOOTH

 REVENCE, cast steel, polished, thin back, graduated from 14 to 16 gauge, without handles.

 No. E9—Feet
 5
 5½
 6
 6½
 7

 Width at center, in
 7
 7½
 7½
 7½
 8
 8½
 9
 9½

 Each
 \$5.90
 6.60
 7.10
 7.70
 8.30

LOOSE

English and the second second

DISSTON'S, cast steel, polished, thin back, graduated from 14 to 16 gauge, without handles.

 No. E2—Feet
 5
 5½
 6
 6½

 Width at center, in.
 7
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½
 7½

DISSTON'S, cast steel, polished, extra thin back, graduated from 14 to 18 gauge, without handles.

 No. E1—Feet
 5
 5½
 6
 6½

 Width at center, in.
 7
 7½
 7½
 7½
 7½

 W't, lbs.
 5½
 6½
 7
 7½

 Each
 \$6.90
 7.70
 8.40
 9.00



2000



SIMOND'S, radial ground, champion tooth, made of Simonds' crucible steel and ground to a gradual and true taper from extreme point of tooth to back edge of saw blade. Even gauge all along the tooth edge, which gives the greatest possible clearance at all parts of the cut. Polished 14 to 19 gauge without handles.

 Nos.
 E1305½
 E1305½
 E1306

 Feet
 5½
 6

 Width at center, in.
 6½
 7

 W't, lbs.
 5½
 6½

 Each
 \$11.70
 13.50

LOOSE



SIMONDS', crescent ground champion tooth. Made of Simonds' crucible steel, tempered to hold a cutting edge longer than the ordinary saw. Ground to an even taper from tooth edge to back. Cut easy, saw fast and wear well. Polished, 14 to 19 gauge, without handles.

 Nos.
 E134½
 E135
 E136½
 136
 E136½

 Feet
 4½
 5
 5½
 6
 6½

 Width at center, in.
 5½
 6½
 6½
 7
 7½

 W't, Ibs.
 4½
 5½
 6½
 7½
 8½

 Each
 \$8.50
 9.50
 10.80
 12.60
 14.60

CROSS CUT SAWS

TUTTLE TOOTH



finest crucible steel, especially hardened and tempered, taper-ground, polished, graduated 14 to 19 gauge, without handles.

The foundation of these saws is a special process steel, carefully inspected and tested in order to insure uniformity. Great care has been given to hardening and tempering to secure the proper degree of hardness and toughness.

No. E200 GVB_Feet	5	51	6	61
Width at center, in	63	7	71	71
W't, lbs	5	6	62	71
Each\$	7.80	8.50	9.30	10.00

LOOSE



DISSTON'S, spring steel, extra thin back, graduated from 14 to 19 gauge, without handles.

No. E3—Feet 5	51	6	61
Width at center, in 63	7	71	73
W't, lbs 43	51	63	71
Each\$7.80	8.60	9.40	10.20

LOOSE



These saws are known as Crescent Ground Cottonwood saws. They are particularly adapted for use in lumbering operations throughout the lower Mississippi Valley and bordering states.

SIMONDS', crescent ground cottonwood pattern. This saw is slightly narrower than the standard straight back saw. The teeth are ground to an even thickness throughout the entire length of the blade. Made of Simonds' polished, 14 to 19 gauge.

No. E326—Feet	51	6	61	
Watth at center, in our conce.				
White morning				
Early	0.80	12.60	14.60	16.60

LOOSE

TUTTLE TOOTH



ATKINS' cast steel, graduated from 14 to 18 gauge, without handles.

No. E331—Feet	5	51	6	61
Width at center, in	62	67	7	73
W't, 1bs	5	6	7	72
Each\$	6.90	7,50	8.30	9.00

ATKINS', cast steel, graduated from 14 to 19 gauge, without handles.

No. E332—Feet	5	51	6	6½	7
Width at center, in	64	67	7	71	8
W't, lbs	5	51	61	79	9
**					

LOOSE

COMMON TOOTH



DISSTON'S, cast steel patent ground, 14 to 16 gauge, without handles.

No. E6—Feet	4 41	5	51	6
Width at center, in	61 61	63	7	73
W't, 1bs	31 41	51	63	7
Each\$4	.80 5.20	5.80	6.50	7.20

LOOSE

GREAT AMERICAN



DISSTON'S, cast steel, polished, 14 to 16 gauge, without handles.

No. E31—Feet	5	51	6
Width at center, in	69	7	73
W't, lbs	53	7	73
Each\$	7.20	8.00	8.80

CROSS CUT SAWS

PERFORATED LANCE TOOTH



The foundation of these saws is a special process steel, are fully inspected and tested in order to insure uniformity. Great care has been given to hardening and tempering to be cure the proper degree of hardness and toughness.

() 14 to 19 gauge, high grade spring steel, with-

No. E215 @	WB_Feet .		5	51	6	61
Width at ce	nter, in	*******	5%	68	68	74
				54	64	73
Each			8.80	9.70	10.60	11.50
		LOOSE			SUB-HOUT OF	



DISSTON'S, spring steel, extra thin back, graduated from 14 to 18 gauge, without handles.

No. E16—Feet	. 51 6	61
Width at center, in		67
W't. lbs	. 59 69	7.00
Each	.\$9.70 10.60	11.50
LOOSE		



DISSTON SUWANEE, highest grade crucible steel, carefully ground, tempered and polished, 14 to 20 gauge. Four cutting teeth to each raker, without handles.

No. E34— Length, ft 5	51	6
Width at center, in 61	69	7
W't, lbs 5	51	63
Each\$9.00	10.80	12.60
LOOSE		



SIMMONS', radial crescent cross-cut saw with lance tooth. Made of Simonds' crucible steel and ground to gradual and true taper from extreme point of teeth to back edge of saw blade, even gauge all along the tooth edge, polished 14 to 19 gauge, without handles.

No. E2200—Feet 5½	6
Width at center, in 62	7
Wt, lbs 63	71
Each\$11.70	13.50
LOOSE	



SIMONDS, cast steel, polished 14 to 19 gauge, four cutting teeth to each raker, used largely in the middle West and South.

West and :	South.			
No. E133-	-Feet	 	5	6 6
			50	
Wt. Ibs.		 	41	35 56
Each		 *****		80 12.60 14.60

LOGSE

PERFORATED LANCE TOOTH



SIMONDS', crescent ground, lance tooth. Made of Simonds crucible steel, tempered to hold a cutting edge longer than the ordinary saw. Ground to an even taper from tooth edge to back, polished, 14 to 19 gauge, without handles.

No. E22-Feet	5 51	6	61
Width at center, in 6	69	7	75
W't, lbs	51 61	71	81
Each\$9	.50 10.80	12.60 1	4.60

LOOSE



SIMONDS', crescent ground cottonwood pattern. Slightly narrower than the standard straight back saw. The teeth are ground to an even thickness throughout the entire length of the saw. Made of Simonds' crucible steel, polished, 14 to 19 gauge.

No. E316—Feet	51	6	61	7
Width at center, in	51	5%	61	68
W't, lbs		6	61	71
Each\$10	0.80	12.60	14.60	16.60

tweeter said a silmed to LOOSE there were been bevile



SIMONDS', crescent ground cottonwood pattern. Slightly narrower than the standard straight back saw. The teeth are ground to an even thickness throughout the entire length of the saw. Made of Simonds' crucible steel, polished, 14 to 19 gauge, four cutting teeth to each raker.

No. E324—Feet 51	6	61	7
Width at center, in 51	57	64	69
W't, lbs 54	6	The same of	71
Each\$10.80	12.60	14.60	16.60

LOOSE



ATKINS', perfection, silver steel, perforated, lance tooth, 14 to 20 gauge, medium width, four cutting teeth to each raker, without handles.

This saw is especially adapted for hard wood and frozen timber.

No. E	-	Fee	ŧ :							. 51	6	61
Width	at	cen	ter,	in.			 	 		 . 59	6	61
Will	DS.				 	·	 			 . 05	5	7
Each					 		 			 \$10.80	13.50	14.40

HAND AND RIP SAWS



No. 50-Cruso, 26 in., hand, cast steel, beech handle, polished edge, 3 screws, 5, 6, 7, 8 and 9 points, w't per doz. 21 lbs.per dozen \$18.00

HALF DOZEN IN A BOX



No. 75 REVERSE 26 in., special, cast steel, polished blade, skew back, taper ground, carved and varnished beechwood handle, 4 brass screws, 6, 7, 8, 9 and 10 points, w't

THIRD DOZEN IN A BOX



No. 75S REFERENCE_26 in. ship carpenter's hand. Special cast steel, polished blade, skew back, taper ground, carved and varnished beechwood handle, 4 brass screws, 7, 8, 9 and 10 points, is about one inch narrower than regular hand saw, w't per doz. 19 lbs. . . per dozen \$30.40

THIRD DOZEN IN A BOX



Cast steel, grained blade, etched, skew back, polished beech handle, 4 brass screws.

beech handle, 4 brass screws.

No. 80—"I Will," 26 in., hand, 5, 6, 7, 8, 9 and 10 points,
w't per doz. 22 lbs.

No. 80—"I Will," 28 in., rip, 5, 5½ and 6 points, w't per
doz. 27 lbs.

No. 80—"I Will," 26 in., rip, 4½, 5 and 5½ points, w't per
per dozen \$27.20

THIRD DOZEN IN A BOX



Estra cast steel, grained blade, skew back, mahogany 50 1802 26 in hand, 6, 7, 8, 9 and 10 points, w't ne see the second secon 5 Be dozen \$40.00

DETED DOZEN IN A BOX



母班面

Extra cast steel, grained blade, skew back, apple hand polished and etched, 4 plated brass screws.

No. 82 @W22 _26 in., hand, 6, 7, 8, 9, 10, 11 and 12 points w't per doz. 23 lbs.per dozen \$45 No. 82 0 0 22 in., rip, 6 and 7 points, w't per 6 No. 82 84 24 in. rip, 5, 6 and 7 points, w't per d ...per dozen \$41

No. 82 @1450—26 in., rip, 5, 51, 6 and 7 points, w't p

doz. 23 lbs. ... per dozen \$45. No. 82 @ 28 in., rip, 45, 5, 55 and 6 points, w't doz. 25 lbs.per dozen \$51.

ONE IN A BOX



便量會

No. 82S @學學_26 in., ship carpenters' hand, extra cast steel grained blade, apple handle, polished an etched, 4 brass screws, 7, 8, 9, 10 and 12 points, w't pe Ship pattern is about one inch narrower than hand, the full length of saw. ONE IN A BOX



Extra cast steel, grained blade, straight back, carved apple wood handle, 4 brass screws.

No. 86 @WB-26 in., hand, 7, 8, 9, 10 and 12 points, w't per doz. 24½ lbs.per dozen \$45.80

No. 86 @WB-28 in., rip, 5, 51 and 6 points,

.....\$51.00 ONE IN A BOX



REVONOC. Cast steel, polished blade, etched, skew back, polished beech handle, 4 brass screws.

No. 72 REVONOC -26 in., hand, 5, 6, 7, 8, 9 and 10 points, w't per doz. 24 lbs.per dozen \$27.60 No. 72 REVONOC.—26 in., rip, 5, 51 and 6 points, w't per doz.
24 lbs. per dozen \$27.60

THIRD DOZEN IN A BOX

HAND AND RIP SAWS



Cast steel, grained blade, etched skew back, apple hanbe polished edge, 5 improved screws.

duz. 30 lbs.per dozen \$61.30

THIRD DOZEN IN A BOX



mission's, spring steel, patent ground and tempered make, etched, skew back, carved apple handle, polished,

THIRD DOZEN IN A BOX



sent steel, etched, grained blade, thin back,

THIRD DOZEN IN A BOX



 IVE - ITOIL

DISSTON'S, spring steel, patent ground and tempered blade, etched, skew back, carved apple handle, polished, 5 improved screws.

No. 100DS—D100S—26 in., ship pattern, hand, 7, 8, 9, 10, 11 and 12 points, w't per doz. 25 lbs.,

THIRD DOZEN IN A BOX



THIRD DOZEN IN A BOX



DISSTON DOUBLE DUTY

Especially adapted for general construction work, studding up houses, railroad, millwright and farm use. The Saw possesses an arrangement of teeth consisting of alternate sections of fine regular cross cutting and two ripping teeth, each section being separated by a deep gullet for full clearance of sawdust. This combination insures free running, easy and very rapid cutting.

No. 17D—Disston Double Duty, 26 in. crucible steel polished blade, skew back, hardwood polished handle with 5 brass screws, w't per doz. 24 lbs. per dozen \$57.90

THIRD DOZEN IN A BOX



THIRD DOZE BOX
ROSE TOOLS, INC.

ONE IN A BOX

HAND AND RIP SAWS



No. 20D-D20-26 in. hand, refined crucible steel, highly polished blade, warranted, apple handle carved and polished, 5 brass screws, 26 in. skew back blade, 61 in. wide at butt, 17 in. at point, 7, 8, 9, 10 and 12 points, w't per doz. 24 lbsper dozen \$60.00

THIRD DOZEN IN A BOX



Refined crucible steel, highly polished blade, warranted, apple handle carved and polished, 5 brass screws.

No. 23D-D23-26 in., hand, 26 in. straight back blade, 6 in. at butt, 12 in. at point, 7, 8, 9, 10 and 12 points, w't per doz. 24 lbs.per dozen \$60.00

No. 23D-26 in., rip, 5, 51 and 6 points, w't per doz. 24 lbs.per dozen \$60.00

THIRD DOZEN IN A BOX



DISSTON'S, extra refined London spring steel, selected and highly polished blade, handle carved and polished, 4 brass screws.

No. 12-26 in., hand, 7, 8, 9, 10, 11 and 12 points, w't per doz. 26 lbs.per dozen \$69.90

No. 12S-26 in. ship hand, 8, 9 and 10 points w't per doz. 21 lbs.per dozen \$69.90

No. 12-28 in., hand, 6, 7, 8, 9 and 10 points, w't per doz. 30 lbs.per dozen \$76.00

No. 12-26 in., rip, 5, 5% and 6 points, w't per doz. 25 lbs., per dozen\$69.90

No. 12-28 in., rip, 42, 5, 52 and 6 points, w't per doz. 31 lbs.per dozen \$76.00

THIRD DOZEN IN A BOX



DISSTON'S, extra refined London spring steel, selected and highly polished skew back blade, carved and polished apple wood handle, 4 brass screws.

No. 112-26 in., hand, 7, 8, 9, 10, 11 and 12 points, w't per des. 27 lbs.per dozen \$71.10

No. 112-28 in., rip, 5, 51 and 6 points, w't per doz. 32 lbs., per dosen\$77.80

THIRD DOZEN IN A BOX

HAND AND RIP SAWS



DISSTON'S ACME, extra London spring steel, sket back, carved and polished apple handle, 5 screws, run entirely without set in dry seasoned lumber only.

No. 120-26 in. hand 8, 9, 10, 11 and 12 point, w't per don 25 lbs.per dozen \$86.3

No. 120-28 in., rip, 5, 5t, and 6 points, w't per don 27 lbs. per dozen \$91.80

No. 60—Dexter, 26 in., combination hand, with 24 in square and rule, straight edge, 3 screws, 6, 7, 8 and 9 points, w't per doz. 20 lbs.per dozen \$19.80 HALF DOZEN IN A BOX



Most successfull where nails are numerous and ruinous to all tools not adapted to cut them. In wood it makes a smooth cut. Handles adjust to any dimensions any pitch. No. 010 @WB-20 in., special blade tempered to suit pur-

pose of sawing nails and metal without injury to teeth, can be resharpened, adjustable carved handle, nickeled trimmings, w't per doz. 11 lbs. per dozen \$48.00 THIRD DOZEN IN A BOX

FLOORING SAWS



For cutting out sections of floor, partitions or ceiling without necessity of boring holes or chiseling. Sections can be replaced in original position.

THIRD DOZEN IN A BOX

SAW SCREWS



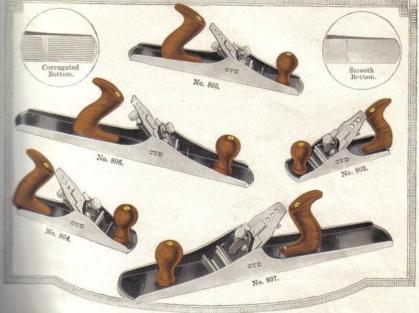
No. 1. No. 2. No. 3. No. 4.

No. 1—Brass, diameter ½ in. per dozen \$0.80
No. 2—Brass, diameter ½ in. per dozen 1.00
No. 3—Brass, small eagle, diameter ½ in. ...dozen 1.30
No. 4—Brass, large eagle, diameter 1 in. ...dozen 1.50

No. 8—Iron, raised, diameter 1 in. ... per dozen
ONE DOZEN IN A BOX. AVERAGE WT PER DOZ. 1/4 LBS.
ROSE TOOLS, INC.

HIBBARD, SPENCER, BARTLETT & CO.

SELF-SETTING PLANE ASSORTMENTS



A sortment consistwas wood plane assorted as

	35.		Prices.
	80	 \$4.50 4.95	\$ 4.50
	865	 5.65	
	886	 7.20	7.20
=	200	 4.50	4.50
31		Total	\$43.05

With per mist 48 lbs., \$52.00

fol	lowsi	The second second		
Qt.	No.		Retail	Prices.
1	803		\$4.50	\$ 4.50
3	804	(0)	4.95	14.85
5	805		5,65	28.25
1	806		7.20	7.20
1	807		8,10	8.10
1	835	••••••••@	4.50	4.50
12			Total	\$67.40
W't	per as	st. 70 lbs.,		

No. E12 @₩B-Assortment consist-

ing of 11 smooth bottom iron planes

and one wood plane assorted as

40 per assortment\$81.50

No. ESC @VD-Assortment consist-of 7 corrugated bottom iron planes and one wood plane assorted as follows:

3	Qt.	No.	Retail	Prices.
	1	803C@	\$4.75	\$ 4.75
	2	804C@	5.25	10.50
	3	805C@	5.95	17.85
	1	806C	7.60	7.60
	1	835@	4.50	4.50
	8		Total	\$45.20
1		er asst. 48 lbs.,		
	per	assortment		\$54.00

No. E12C GVB-Assortment consisting of 11 corrugated bottom iron planes an

nd one Qt	wood plane assorted as follows: No.	Retail	Prices.	
1 2	809C	\$4.75	\$ 4.75	
5	865C	5.95	15.75 29.75	
1	890C	7.60 8.10	7.60	
i	835	4.50	8.10 4.50	
12	The state of the s	Total	870.45	

W't per asst. 70 lbs.per assortment \$85.20 ROSE TOOLS, INC.



IBBARD, SPENCER, BARTLETT &

SELF-SETTING IRON PLANES

SMOOTH BOTTOM

The cutter irons are made from special high grade steel, are thin and easily kept in order,

The malicable Frog and Steel Cap reduce greatly the liability of breakage.

Handle and knob are made of highly finished, thoroughly seasoned rosewood. They are securely fastened to plane with steel rods that have brass screw heads. Trimmings are nickel plated and japanned, giving the planes a very fine

The principal features of this line of new Planes are the self-setting cutting iron, the rigidity with which this is held in place by the plane can, thus preventing any chatter in Plane, the fine adjustments that can be made with cutter for all kinds of work and the few parts used in its construction, which make it almost entirley free from any costs for repairs.

The Planes are set for fine work when they leave the factory.

SMOOTH



No. 803 @ 2 | 87 in. long, 17 in. cutter, w't each 3 lbs., each\$5,40



No. 804 € ₩ 9 in. long, 2 in. cutter, w't each 31 lbs.,

JACK



No. 805 678-14 in. long, 2 in. cutter, w't each 41 lbs. each \$6.75

FORE



.....each \$8.70

JOINTER



No. 807 CVE _ 22 m. long, 23 in cutter, w't each 7 lbs.

SELF-SETTING IRON PLANES

CORRUGATED BOTTOM

Corrugated bottom planes are preferred by many users, because of there being less friction from the bottom, runs a little lighter. They have the self-setting cutter iron made from special high grade steel.

The malleable Frog and Steel Cap reduce greatly the liability of breakage.

The Handle and Knob are made of highly finished, thoroughly seasoned rosewood. These are securely fastened to plane with steel rods that have brass screw heads. Trimmings are nickel plated and japanned. Plane is finely finished throughout.

The self-cutting feature lies in the construction of the plane iron. If taken out to be honed or sharpened, goes back in same position as before removal. The plane cannot chatter because the cutter iron is held rigid at the point by the cap; at the same time the cap screw used for tightening the cap is pressing against the binder plate on top of the cutter iron. This pressure against the binder plate holds the cutter firm its entire length,

SMOOTH



No. 803C CVE-83 in. long, 13 in. cutter, w't each 3 lbs.,



No. 804C CVB-9 in. long, 2 in. cutter, w't each 31 lbs. each .

JACK



BEC CVB_14 in long, 2 in, cutter, w't each 41 lbs., ...each \$7.10

FORE



.each \$9,10



No. 167C OVE ... if in long, Ill in cutter, wit each I list. .each \$10.40 ALL ABOVE ARE ONE IN AN ATTRACTIVE BOX

IBBARD, SPENCER, RARTLETT &

SELF-SETTING WOOD PLANES

Wood planes are preferred by many because of being lighter in weight than the iron planes.

We wood Planes are made of specially selected beechwood, thoroughly seasoned and dried.

The iron frog with adjustable throat will lengthen greatly the life of these wood planes, as this frog and throat can be moved up to permit the bottom of the plane to be trued up when worn.

The cutter iron can also be adjusted sidewise by loosening the small screw that holds the binder plate to cutter.

Keep cutter iron sharp and properly adjusted, and you will have a plane that is easy to push and will give the greatest satisfaction. In sharpening, care should be taken to keep the cutting edge straight and square with the edge of the cutter iron. Cutting iron can be adjusted sidewise by loosening the set screw that holds binder plate to top of cutting iron. SMOOTH





No. 835 @ 10 in. long, 2 in. cutter, w't each 27 lbs.,

No. 822 @WB-10 in. long, 12 in. cutter, w't each 23 lbs., each





No. 826 @ 14 in. long, 2 in. cutter, w't each 4 lbs.each \$7.30

FORE



No. 828 643-18 in. long, 21 in. cutter, w't each 51 lbs.each \$8,30



No. 830 CVB 22 in long, 25 in. cutter, w't 62 lbs. each \$8.90 ALL ABOVE ARE ONE IN AN ATTRACTIVE BOX

PANEL SAWS



extra cast steel, patent ground skew back, and polished apple wood handle, 4 plated screws.

82 @## Inches 18	20	22	24
of screws 3	3	17	20
per doz., lbs	40		- AMENO
WITTEN DOUBLE THE A DO	10000		



black walnut carved handle, polished and etched,

PANEL, 9, 10 and 11 I	oints.	
o. 70 REVENOCInches		
of screws		3 4 4
per doz., lbs		LU A . MV
dozen	\$27	.80 28.80 31.80



H. S. B. & Co.'s "I WILL," cast steel grained blade, sched, skew back, polished beech handle, screws.

PANEL, 18 in., 8, 9, 10 and 11 points. 20, 22 and 24 in., 9, 10, 11 and 12 points.

o. 80—Inches	18	20	22	24
o. of screws		3	3	4
Tt per doz., lbs	13	40	18	and the
er dozen	\$16.80	18.70	21.10	22.60
	EN IN A BO			



*CRUSO", cast steel, beech handle, polished edge,

screws.						
PANEL, 8, 9, 10 and	11 points.		12.75			
50-Inches	14	16	18	20	22	
per doz., lbs		10	12	14	16	
er dozen	\$11.80	13.80	15.50	16.50	17.50	
	DOZEN IN				1 317	



FOR HOUSEHOLD USE

Me. 1921—DISSTON'S, "American Boy," 20 in., refined crucible steel, skew back, apple handle, carved and polsibled, 3 screws, 9 point. This saw is designed especially for household use, w't per doz. 15 lbs., per dozen \$39.60 ONE IN A BOX



DISSTON, straight back, refined crucible steel, highly polished blade apple handle, carved and polished, 4 brass screws 8, 9, 10 and 11 points.

No.	23-(D23)-Inches	20	22	24
W't	per doz., lbs	15	18	
Per	dozen THIRD DOZEN IN A BOX	08.84	52.30	56.30



DISSTON'S, cast steel, skew back, grained blade and etched, polished apple wood handle, 4 improved screws, warranted.



DISSTON'S, spring steel patent ground and tempered, skew back, polished apple wood handle, 4 improved screws, PANEL, 9, 10, 11 and 12 points.

the same transfer of the same			
No. 100D (D100) -Inches	20	22	24
W't per doz., lbs	16	19	21
Per dozen\$	48.80	52.30	56.30
No. 100DS (D100S) -22 in., ship, 10,	11 an	d 12	points,
w't per doz. 16 lbs	.per d	ozen	\$52.30
No. 100DS (D100S) -24 in., ship, 10,			
w't per doz. 19 lbs THIRD DOZEN IN A BOY	per d	ozen	\$56.30
THIRD DOZEN IN A BOX	X		



DISSTON'S, extra London spring steel blade, selected and highly polished apple handle, carved, 4 improved

PANEL, 20 and 22 in., 9, 10 and 11 points. 24 in., 8, 9, 10 and 11 points.

No. 12-Inc	hes	 	4		 4				 	20	22	24
W't per doz.	, lbs.									16	1	21
Per dozen		 					1			\$ 55.10	60.10	65.30



DISSTON'S, extra refined London spring steel, highly polished skew back blade, selected and polished apple handle, carved.

tar in																	
		LT-ES	-	4.70		-	_ 3	- 46	230	_			-				
	-	~~		342		- 617	mл		~	n		т	:35	12 -			
- 4	PAl	-	mag:	and it		-		- 0	-	2"	200		590	۶.			
20.	. 1		т.		-												
200		120			98			-		-		-		-	-		-

ROSE TOOLS, INC.

13	2—Inch	ės						*14							20	22	24
w	r doz.,	lbs.			55										16	19	21
-	zen		7			110								\$1	55.80	61.30	66.50
w	ecir		-	100	100	0.0	*	20	ye.	7.7	 17	*	*	100			

THIRD DOZEN IN A BOX

COMPASS SAWS



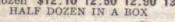
CRUSO, cast steel, polished, beech handle, brass screws.

Nos. 5110 5112 5114



DISSTON'S cast steel, polished, apple handle, brass screws.

Nos. 210 212 214 Inches 10 12 14 16 W't per doz., lbs. 5 54 52 6 Per dozen \$12.10 12.50 12.90 13.50





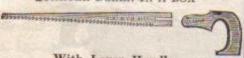
polished blade, cherry handle, two nickel plated screws.

Nos. 0 10 1312 1314



Interchangeable, carved apple handle, two nickel plated screws, crucible, steel polished blade.

Nos.—母學到 1412	1414
Inches 12	14
W't per doz., lbs 7	8
Per dozen\$12.00	12.40
QUARTER DOZEN IN A BOX	1100



With Lever Handle. DISSTON'S, interchangeable, cast steel blade, detachable beechwood handle.

Nos 412	414
W't per doz., lbs 6	14
Per dozen	12 40
QUARTER DOZEN IN A BO	X

EXTRA COMPASS BLADES For Nos. 2, 4, 13 and 14

Nos.			,													0412	0414
Inches							,								*	12	14
Per de	UZ	6	l N	E	*	Ď	ic	12	ċ	ů	1	ŕ	;	Å	*	\$7.20 BOX	7.60



isston's, adjustable, 14 in., cast steel bisde, applewood handle, Wit per due. To Dis., per dozen \$15.40 EALF DOZEN IN A BOX

BACK SAWS



JACKSON'S, cast steel, polished, blued back, beech handle, polished edge, 11 points to the inch, 3 brass

screws.	Popular S	MA CHOO
Nos	110	112
Inches	10	12
Depth, in	21	28
W't per doz., lbs	10	13
Per dozen	.\$27.60	33.40
Nos	114	116
Inches	14	16
Depth, in	33	39
W't per doz., Ibs	17	24
Per dozen	\$39.20	44.20
THIRD DOZEN IN		- Carlotte Control



Crucible steel, polished edge, blued back, apple handle 11 points to the

back, apple nandle	. 11	points.	to the
inch, 3 brass screws	1.		to bile
Nos.—@证证	310	312	314
Inches	10	12	
Depth, in	23	9	01
W't per doz., lbs	101	15	09
D per doz., 103	TOB	19	18
Per dozen	\$39.20	44.20	50.20
Nos.—@谜面	. 316	320	324
Inches	. 16	20	
Depth, in	4	4	4
W't per doz., lbs	23%	213	269
Per dozen	\$55.50	65 00	75 40
Non torre	00.00	00.00	10.40
Nos.—@疑题		326	328
Inches		. 26	28
Depth, in		. 4	5
W't per doz., lbs		. 39	44
Per dozen	100	\$21 40	97 90
			31.00
THIRD DOZE	NIN	A BOX	



DISSTON'S, extra cast steel, polished, blued back, apple handled, poledge, 11 points to the inch, 3 brass

Nos	408	410	412
Inches	8	10	
Depth, in	2	23	3
W't per doz., lbs	9	10	15
Per dozen\$3	36.30	39.20	
Nos			
Inches	14	16	20
Depth, in	35	37	
W't per doz., 1bs	19	24	31
Per dozen\$8	50.20	55.50	65.00
Nos			428
Inches	24	26	28
Depth, in	4		
W't per doz., lbs	37	43	491
Per dozen\$7	5.40	81.40	97.80

The 20 to 28 in. saws are made especially for mitre boxes.

THIRD DOZEN IN A BOX

BACK SAWS



Crucible steel blade, applew

handle, nickel trimmings.

Blade is adjustable to any desir width from edge of back. One of blade is for cross cut and the other side for rip sawing.

DOVETAIL SAWS



Polished handle, steel back, bra plated, extra quality spring ste blade. 15 in. wide under back, 26 ga 17 points. No. 68—Inches

\$23.50 26. ONE SIXTH DOZEN IN A BOX



STAIR BUILDERS

No. 400-Disston's, 6 in. cast ste blade, polished beech handles, bras screws, w't per doz. 8 lbs.,

KEYHOLE SAWS



The handle is slotted clear through permitting the adjustment of blade for length of cutting edge required.

No. 95-Disston's, round hardwood handles, polished, nickel plated fer-rule, 10 in. ground thin-back blade w't per doz. 3 lbs., per dozen \$11.50 HALF DOZEN IN A BOX

KEYHOLE SAWS AND PADS



No. 5 — Disston's, japanned iron handle, 7 in. cast blade, w't per doz 2½ lbs. per dozen \$6.70 No. 15—Iron pad keyhole saw blades. w't per dozen. 1 lbs.,

KEYHOLE SAW BLADES

No. 16—Disston's, polished cast steel, ground, set and sharpened, as-sorted sizes, 8, 9, 10, 11 and 12 in.

NESTS OF SAWS



Beech handle, 2 nickel screws, 3 detachable steel seek, making 10 in. keyhole saw, compass saw and 18 in. prunsaw, w't per dez. 10 lbs.,

QUARTER DOZEN IN A BOX



La I—Keyhole saw blades for dozen \$6.80

2—Compass saw blades for per dozen \$7.60

3—Pruning saw blades for aboveper dozen \$14.60

The 15—Handles for above, \$4.70

IN A BOX



Polished beechwood handle,
polished iron saw screws,
ble blades, making 10 in.
saw, 14 in. compass saw,
pruning saw, w't per doz.
per dozen \$16.00

QUARTER DOZEN IN A BOX

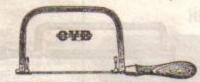
PLUMBERS' NEST OF SAWS



Mo. 500—Disston's, consists of handle, tightener, and 3 blades, one 18 in. specially tempered, for wood and metal, one 14 in. compass blade and one 12 in. keyhole blade, w't per doz. 141 lbs. per dozen \$49.00

QUARTER DOZEN NESTS IN A BOX

COPING SAWS

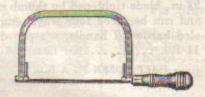


These blades are evenly tempered and will cut light metals in addition to wood and can be filed.

No. 202 **D-Nickel plated steel frame, polished hardwood handle, adjustable to any position, 1/10×6½ in. cut tooth blade, w't per doz. 7 lbs., per dozen\$13.60

ONE IN A BOX, ONE EXTRA BLADE

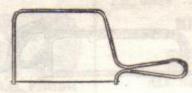
ONE DOZEN IN A BUNDLE



These blades are so evenly tempered they will cut light metals as well as wood and can be filed.

No. 1250—Extra coping blades, with pin, for No. 125FPM, assorted, per gross\$8.00

FOUR SAWS IN A BOX, ONE EXTRA BLADE

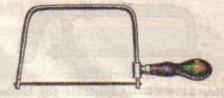


No. 0100—1 in. nickel plated steel frame, 6 in. blade with turned ends, 2 slots, for sawing at right angles, 1 dozen extra blades with each saw, wit per dozen \$4.50

No. 101—Extra Coping Blades for No. 6100per gross \$2.50

SAWS, HALF DOZEN IN A BOX; BLADES, ONE DOZEN IN A BUNDLE

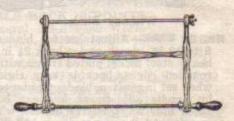
COPING SAWS



No. 1210—Extra Coping Blades for No. 210per gross \$8.00

HALF DOZEN IN A BOX

TURNING SAWS



ONE IN A BOX

BRACKET SAW BLADES

Length, 5 Inches.

Nos. 2/0 0 1 2 3 Per gross \$2.50 2.50 2.50 2.50 2.50 Nos. 4 5 6 8 10 Per gross \$2.50 2.50 2.50 2.90 3.20

GROSS IN A PACKAGE

BARNES' SCROLL SAW BLADES

7 in.—Widths 1/16, 3/16, 1, 1 in. and assortedper dozen \$2.10

TURNING AND FELLOE WEBS

Length, in. 10 12 14 16
Width in Atol Atol 18 to 8 2 to 8
Per dozen \$3.80 4.00 4.30 4.90
Length, in. 18 20 22 24
Width in 2 to 3 2 2 24
Width in 2 to 3 2 2 2 4
Width in 2 to 3 2 2 3 30
Per dozen \$5.40 6.10 6.80 7.60
Length, in. 26 28 30
Width 2 to 3 2 2 3 30
Width 3 to 3 2 2 3 30
ONE DOZEN ASSORTED IN A PACKAGE

HACK SAW FRAMES



Without Blade.

No. 34 CAD_Adjustable for blades 8 to 12 in., depth under back 23 in. heavy, tempered nickel plated steel frame with rounded edges, pistol grip, ebonized handle very rigid when set in position, blades can be faced four ways, cherry handle, w't oper doz. 18 lbs. ...per dozen \$22.80 ONE IN A BOX



Without Blade.

No. 25 REVENOC Adjustable for blades 8 to 12 in., depth under back 21 in. heavy steel nickel plated frame with rounded edges, back is very rigid when set in positon, blades tightened by handle adjustment and can be faced four ways, cherry handle, w't per doz. 14 lbs. . . per dozen \$16.00 TWO IN A BOX



Without Blade.

No. 10-Millers Falls, adjustable for blades 8 to 12 in., depth under back 23 in., nickel plated steel frame rounded edges, blades tightened by cocobola screw off handle, w't per doz. 15 lbs.per dozen \$37.20 ONE IN A BOX



Without Blade.

No. 55-Cruso, adjustable for blades 8 to 12 in., depth under back 2 in. nickel plated steel frame, rigid back when set in position, blades tightened by turning handle and can be faced four ways, stained hardwood handle, w't per doz. 12 lbs., per dozen

ONE IN A BOX



Without Blade.

No. 4-Star, solid 9 in., depth under back 2t in, japanned malleable iron frame, blade tightened by thumb not and can be faced four ways, resewood handle, w't per doz. 15 lbs., per dozen\$9.00 HALF DOZEN IN A BOX

HACK SAW FRAMES



Without Blade.

No. 12-Keystone, 12 in., depth under back 21 in., japanned, solid oval back, hardwood handle, depth from inside edge to tooth edge of frame 22 in., w't per doz. 19 lbs., per dozen\$11.00

ONE IN A BOX



Without Blade.

No. 121-Solid 8 in., japanned malleable iron frame, depth under back 23 in., blade tightened by thumb nut and can be faced four ways, enameled hardwood handle, w't per doz. 11 lbs.per dozen \$5.50

HALF DOZEN IN A BOX



No. 1027-Millers Falls, adjustable for blades 8 to 12 in., depth under back 34 in., nickel plated steel frame, back is rigid when set in position, blade tightened by thumb nut and can be faced four ways, black composition handle, w't per doz. 18 lbs. . . per dozen \$36.00



DISSTON'S

With Blade.

No. 364-Adjustable for blades 8 to 12 in., depth under back 31 in., heavy nickel plated frame riveted sockets, hardwood handle with polished edges, blade can be faced four ways, with 8 in. blade, w't per doz. 19 lbs. per dozen \$28. Rose Tools, INC.

HACK SAW FRAMES

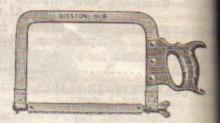


Without Blade

No. 6-Millers Falls, adjustable blades 6 to 12 in., nickel pla frame, cocobola handle, steel is faxia in., making it very str and rigid. Blade can be faced ! ways, depth under back 2% in., per doz. 16 lbs., per dozen\$31

ONE IN A BOX

RAIL HACK SAW FRAMES



Without Blade

Forged steel frame, solid socket beechwood handle, for sawing beam rails, etc.

WITH ONE HANDLE

Nos	7	8
For blades, in	12	14
Depth under back, in	101	101
W't per doz., lbs	43	46
Per dozen \$5		40 0

WITH TWO HANDLES

Nos	9	10
For blades, in	16	18
Depth under back, in	101	101
W't per doz., lbs	57	60
Per dozen\$4	18.80	50.00

ONE IN A BOX

HACK SAW BLADES

HAND BLADES	100
Hack Saw Blades are built to stand the "gaff."	
be well a good hack saw should "stand up."	
They are less liable to break than the all hard blades.	200
	1
ALL HARD	H
The second of th	1
ALL HARD 14 POINTS, NATURAL FINISH	1
For Soft Steel, Cast Iron, Etc.	3
	1
	1
\$0.67 .75 .84 1.00	
For General All-Around Work.	F
For General All-Around Work.	100
8 9 10 12	
Worth, in	В
ALL HARD 24 POINTS, NATURAL FINISH	1
Fig Brass, Copper, Iron Pipe and Sheet Metal.	0.
248 249 2410 2412	100
8 9 10 12	
\$0.67 .75 .84 1.00	
10 101 110	F
FLEXIBLE BACK	18
	15
**************************************	15
For General All-Around Use,	1
188F 189F 1810F 1812F 1818F	1
8 9 10 12 18	10
\$1.67 75 PA 1.00 1.00	
FLEXIBLE BACK 24 POINTS	
For Bruss, Copper, Iron Pipe and Sheet Metal.	
248F 249F 2410F 2412F 2418F	1
8 9 10 12 18	
25 57 .75 .84 1.00 1.80	F
FLEXIBLE BACK 32 POINTS	1
For Tuber or Very Thin Sheet Metal.	
3208F 3209F 3210F 3212F	13
8 9 10 12 1 1 1	F
Per Essen	
COMP POWER BLADES	1
OIS HELD BEING BUILD BUILD	ľ
	1
ALL CARD	h
	12
MLL HARD 21 GAUGE 14 POINTS, NATURAL FINISH	ľ
For Soft Steel, Cast Iron, Ele.	L
Nos 1412P 1412}P 1414P	1
Martin, in	1
Per dotten	1
ALL HARD 18 GAUGE 10 POINTS, NATURAL FINISH	1
For Heavy Power Work of All Kinds.	1
Langth, in	1
Width, in	1
ALL OF ABOVE ONE DOZEN IN A PACKAGE.	1
HALF GROSS IN A BOX	1

HIBBARD HAND BLADES

A High Grade Crucible Steel Blade, Hardened and Tempered to Stand the Hardest Usage.

ALL HARD 14 POINTS, NATURAL FINISH For General All-Around Work.

Nos	 			148H	149H	1410H	1412H
Length, in				8	9	10	12
Width, in	 	cantan	· Carr	din torre	milkout.	h	and Arrest
Per dozen	 -			\$1.10	1.20	1.30	1.60

FLEXIBLE BACK and the second of the second o

FLEXIBLE BACK 18 POINTS For General All-Around Work,

FLEXIBLE BACK 24 POINTS

For Brass, Copper, Iron Pipe and Sheet Metal. ALL OF ABOVE ONE DOZEN IN A PACKAGE. HALF GROSS IN

STAR HAND BLADES

HARD NOT THE OWNER WHEN THE PARTY OF THE PARTY OF

ALL HARD 14 POINTS, NATURAL FINISH

For Soft Steel, Cast Iron, Etc. 148S 149S 1410S 1412S Nos.

FLEXIBLE BACK, 18 POINTS

For Brass, Copper, Iron Pipe and Sheet Metal. Nos. 188SF 189SF 1810SF 1812SF 9 10 12 à .84 .75 1.00

MILLERS FALLS HAND BLADES

ALL HARD 14 POINTS, NATURAL FINISH For Soft Steel, Cast Iron, Etc.

FLEXIBLE BACK, 18 POINTS, NATURAL FINISH

| For General All Round Use. | 188MF 189MF 1810MF 1812MF | 189MF 1810MF 1810MF 1812MF | 189MF 1810MF 18

ONE DOZEN IN A PACKAGE;
ROSE TOOLS, INC.

PRUNING SAWS



No. 44 @W2 _18 in., double edge cast steel blade, beechwood handle with 3 brass screws, w't per doz. 84 lbs.



No. 40—Duplex, 18 in. cast steel blade, beech handle, polished edge, 3 screws, w't per doz. 11 lbs., per dozen dozen THIRD DOZEN IN A BOX



No. 5-Paragon, 18 in. cast steel blade, beech handle, polished edge, 3 screws, w't per doz. 11 lbs., per dozen THIRD DOZEN IN A BOX



Cast steel blade, apple handle, polished edge, 2 screws. 9 lbs.\$30.00

No. 3-20 in., Brown's, w't per doz. 9 lbs.\$23.70

No. 7-20 in., Disston's, w't per doz.



45 CVE California pattern, No. 14 in. cast steel blade, beech handle, polished edge, w't per doz. 61 lbs., doz. 8 lbs. per dozen \$17.20 HALF DOZEN IN A BOX



No. 50-Disston's, crescent California pattern, 12 in. blade, w't per doz. 8 lbs. per dozen \$17.20 HALF DOZEN IN A BOX



No. 38—Disston Tyler, folding handle, 10 in. Crucible Steel Blade.
Blade tightens securely in handle when opened and closed. The teeth are formed to draw the saw into the wood and cut on the pull. Beech-wood Handle with polished edges. W't per doz. 61 lbs., per donen -----\$19.90 HALF DOZEN IN A BOX

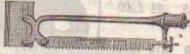
PRUNING SAWS



No. 19 CMD-18 in., crucible steel blued blade. Blade can be adjusted to any position, flat polished back and hardwood handle, w't per doz. 21 lbs.per dozen \$34.30

SIXTH DOZEN IN A BOX

No. 119-Extra Pruning Blades for No. 19 saws, w't per doz. 3 lbs., per dozen\$3,80



No. 20-Disston's, improved pole pruners, screw socket, japanned frame, 10 in. cast steel saw and 4 in. knife, w't per doz. 25 lbs., per dozen\$37.50 QUARTER DOZEN IN A BOX



No. 10-Disston's, tapered pole, polished steel frame, socket handle, 14 in. blade, without pole, w't per doz. 36 lbs. per dozen \$44.50 SIXTH DOZEN IN A BOX

No. 110-Extra Pruning Blades for No. 10 sawsper dozen \$3.30



No. 15-Pacific Coast, 14 in. crucible steel blade, blued steel back, hardwood handle, with thumb screw. w't per doz. 18 lbs., per dozen \$47.80 The blade can be adjusted to any

SIXTH DOZEN IN A BOX

No. 115-Extra Pruning Blades for No. 15 sawsper dozen \$4.00

DISSTON PRUNING AND HOUSE-HOLD SAWS



No. 47-Length 20 in., birch handle, varnished edges, brass screws, narrow crucible steel blued blade, 5 in., wide at butt, 1 in. at point, 7 points to in., w't per doz. 15 lbs., per dozen\$26.70 ONE THIRD DOZEN IN A BOX

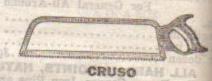
KITCHEN SAWS



Extra quality steel finely polishe flat back and blade, beech hand 3 brass screws.

○ № 1 ... 312 Inch 12 W't per doz. lbs. 12 13 14 Per dozen \$12.60 13.30 14.00 15.1

HALF DOZEN IN A BOX



Polished steel, flat back and black Nos. 612 614 616 Inch 12 14 W't, doz., lbs. 91 11 Per dozen ..\$8.80 9.60 10.00 11.0

HALF DOZEN IN A BOX

SAW KNIVES



No. 13-11 in. cast steel blade, combining butcher knife and saw, 5 in. polished beechwood handle, w't per don 5 lbs.per dozen \$12.00

ONE BOZEN IN A BOX

DEHORNING SAWS



Japanned, maileable iron frame, 10 in. polished blade, beech handle.

No. 1-Disston's, w't per doz. 15 lbs. per dozen\$18.40

No. 2-Atkins,' w't per doz, 15 lba., per dozen\$18.40

HALF DOZEN IN A BOX

DEHORNING SAW BLADES

No. 11-10 in. Disston's, per dozen\$3.20

No. 12-10 in. Atkins', per dozen\$3.20

HALF GROSS IN A BOX ROSE TOOLS, INC.

BUTCHERS' SAWS

Size given on butchers' saws is north of blade,



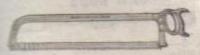
Polished steel flat back, 1 in. clock

blued blade.		
os.—〇学型 3314	3316	3318
sches 14	16	18
L doz., lbs 25	27	29
er dozen\$33.30	0 34.00	34.70
cs.—CVD	3320	3322
r per doz., lbs dozen	30	31
os.—OVB	3324	3326
r per doz., lbs	33	35
THIRD DOZEN IN		



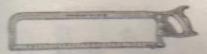
CRUSO, polished, flat steel back, in blued steel blade.

No. 3220-20 in., w't per	doz. 261 lbs.,
per dozen	doz. 28% lbs.,
per dozen	



DISSTO	N'S. pol	lished	steel	flat
back, 1 in.	polished	blade.		

manufacture bassesses			
Nos	216	218	220
Inches	16	18	20
Wt. dor. lbs	20	21	23
Per dozen\$	34.00	35.20	36.40
Nos		. 222	224
Inches		. 22	24
Wi per doz., lbs		. 24	25
Per dozen		37.60	40.00
THIRD DOZES	N IN A	BOX	



DISSTON'S, polished flat steel

Nos	. 718	729	722
Inches	18	29	22
Wt. don. lbs	25	33	35
Per dozen	.\$37.30	38,48	39.68
Nos.	724	726	728
Nos.	724	726	728
Nos. Inches	724	726 33 41	728 36 45
Nos.	724	726 33 41	728 36 45

THIRD DOZEN IN A BOX

BUTCHERS' SAW BLADES

CAPID clock spring, blued, 1 in. wide.

Nos. 16 18 20

Per dozen \$9.50 9.80 10.10

Nos. 24 26

Per dozen \$10.50 10.90 11.30

ONE DOZEN IN A BOX

STEPREST TO THE PROPERTY OF TH

DISSTON'S, polished cast steel, and 14 in. wide.

Nos. 5022 5024 5026 5028 Inches 22 24 26 28 Per dozen \$10.50 10.90 11.30 11.70 It is customary to send 14 inches

where width is not specified.
ONE DOZEN IN A BOX

DISSTON'S, clock spring, blued, in wide.

OWD BUTCHER COILS



finest quality blued clock spring steel, tempered, set, sharpened and fully warranted, 11 teeth to the inch, w't per coil 11 lbs.

These saw blades are filed, set and refiled after setting. They are first quality in every respect, and can be resharpened if desired. Can be readily cut to any desired length and punched, thus making it unnecessary to carry several sizes in stock.

WOOD SAW BLADES

per dozen\$12.00

ONE DOZEN IN A BOX

WOOD SAW BLADES

多种种

Champion tooth, polished, cast steel, set and sharpened, 30 in., w't per doz. 6% lbs.

No. 134 GWB-44 points champion tooth per dozen \$14.00

No. 1341 CVE 3 points, coarse champion tooth ..per dozen \$14.00
ONE DOZEN IN A PACKAGE

ONE DOZEN IN A PACKAGE

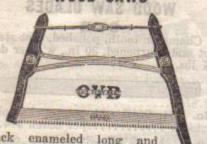
EDITOR DESCRIPTION OF STREET

No. 4—Jackson's, plain, cast steel, set and sharpened, 4½ points, 30 in., per doz. 7 lbs. per dozen \$2.40 ONE DOZEN IN A PACKAGE

DISSTON'S, plain, cast steel, patent ground and tempered, set and sharpened, 30 in., w't per doz. 7 lbs.

No. 6-41 points per dozen \$18.00 ONE DOZEN IN A PACKAGE

WOOD SAWS



Black enameled long and short arms, blue center 30 in. extra quality plain steel blade, extra heavy tinned rod, with bronzed turnbuckles, w't per doz. 60 lbs.

41 POINTS TO THE INCH. No. E32 CMD-Full half dozen case, per dozen\$29.50 No. 32 GVB—Less than half dozen, per dozen\$2 3 POINTS TO THE INCH. No. E232 @ D-Full half dozen case, per dozen\$31.60 No. 232 @WD-Less than half dozen, per dozen\$31.60 HALF DOZEN IN A CASE

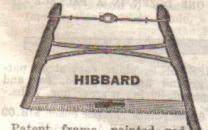


Black enameled long and short arms, blue centers 30 in. extra quality Champion tooth blade, extra heavy tinned rod with bronzed turnbuckles, w't per doz. 60 lbs.

41 POINTS TO THE INCH. No. E34 GPB—Full half dozen case, per dozen\$31.60 No. 34 GPB—Less than half dozen, per dozen\$3
3 POINTS TO THE INCH.

No. E234 @WB .- Full half dozen case, per dozen\$33.00



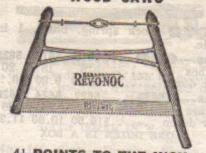


Patent frame, painted red No. 78, 30 in. Champion tooth extra cast steel blade, 22 in. clipper rod, w't per doz. 58 lbs.

4) POINTS TO THE INCH. No. E178 Hibbard-Full half dozen caseper dozen \$25.20 No. 178 Hibbard-Less than half dozenper dozen \$25.20

HALF DOZEN IN A CASE

WOOD SAWS



41 POINTS TO THE INCH. Patent Frame, Painted Red.

30 in. thin back bow belly blade, clipper rod, w't per dozen 58 lbs.

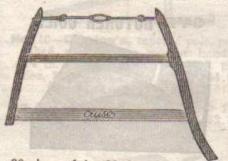
No. E140 REVENCE—Full half dozen case, per dozen\$22.00

No. 140 RWWWC-Less than half dozen, per dozen\$22.00

30 in, thin back clock spring blade, clipper rod, w't per dozen 56 lbs.

No. E145 REVENUE-Full half dozen case, per dozen\$21.60

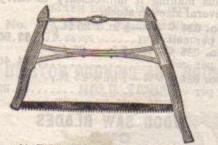
No. 145 RNOWN Less than half dozen, per dozen\$21.60



30 in., plain blade, clipper rod, 41 points to the inch. Hardwood natural finished straight braced w't per doz. 55 lbs.

No. E55 Cruso-Full half dozen case, per dozen\$20.50

No. 55 Cruso-Less than half dozen, per dozen\$20.50 HALF DOZEN IN A CASE



41 POINTS TO THE INCH.

Patent frame, stained and varnished, Disston's clock spring thin back blade, duplex rod, w't per dozen 56 lbs.

No. E45-Full half dozen case, per dozen\$33.00

No. 45- Less than half dozen, per dozen\$33.00 HALF DOZEN IN A CASE

WOOD SAWS



4) POINTS TO THE INCH. Wood Sawyer's Delight, pater frames, selected ash, oiled, Disston No. 11 extra thin back, London spring patent ground blade, extra heavy tinned rod, w't per dozen 56 lbs. No. E111-Full half dozen case,

per dozen\$39.0 No. 111-Less than half dozen, per dozen\$39.00

HALF DOZEN IN A CASE

WOOD SAW FRAMES

No. 144 Braced frame, painted red, for 22 in. saw rod, without saw rod, w't per dz. 24 lbs.,

per doz. \$10.00 No. 141-Short end pieces, w't per doz. 9 lbs. per dozen \$2.70 No. 142-Long end pieces, w't per doz. 101 lbs. per dozen \$3.80

No. 143—Center pieces, w't per doz. 41 lbs. per dozen \$3.80 HALF GROSS IN A BOX

SAW RODS



No. 5-22 in., Clipper, w't per doz.

No. 15-22 in., Duplex, w't per doz. 6 lbs. per dozen \$4.80



No. 25-22 in., Samson, extra heavy, tinned, japanned center, w't per doz. 81 lbs. per dozen \$4.00 ONE DOZEN IN A PACKAGE

SAW BUCKS



No. E1-Folding, w't per doz. 80 lbs. per dozen\$9.00

SAW CLAMPS



The saw is clamped the entire gth of the jaws by means of the ding handle, and can be jointed as a filed by inverting the vise.



The saw is held securely by lever on back jaw and is below the of the vise.

baked japan finish, nickel plated zimmings, 11% in. jaws, rubber cashion, w't per doz. 34 lbs.,

ONE IN A BOX



No. 3S.

No. 3S.

In particle of the particle



jaws, malleable screw clamp, wit per feet, 54 lbs. per domen \$22.80 in 5—Ball and socket, japanned, by in jaws, adjustable to any position, malleable screw clamp, wit per dome 18 lbs. per dozen \$28.00

LOOSE #

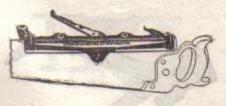
No. 1W—Wentworth's, japanned, 11 in. rubber cushioned jaws, w't per doz. 57 lbs. per dozen \$19.20

LOOSE



No. 3W—Wentworth's, adjustable, japanned, 11 in. rubber cushioned jaws, malleable screw clamp, w't per doz. 66 lbs. per dozen \$25.20

LOOSE

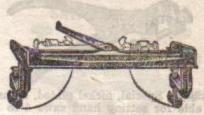


Instantly and securely fastened to a work bench without the aid of screws or nails or other means of fastening.

It self-adjusts the saw, saving time, and clamps or releases the same instantly. Will hold saw for jointing by passing blade through and resting the heel on the arch of the clamp.

No. 116—Perfection, malleable iron, japanned, with drive hooks to attach to bench or board, w't per doz. 31 lbs. per dozen \$16.50

QUARTER DOZEN IN A BOX



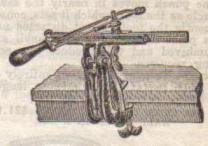
Can be fastened to a bench or board by either the clamp or screws, clamps fold out of way when not in use.

No. 200—Stearns', overhanging folding japanned, noiseless rubber cushioned jaw, w't per doz. 48 lbs., per dozen\$20.00



This is especially designed for those not skilled in saw filing, and is a help to an expert. It is adjustable to any and all positions, and when once set it is impossible to change the angle by mistake.

The clamp, guide, file and handle are included and not sold separately.



The guide has three rigid positions in which it holds the file, one position for filing the saw on first side, another for filing it on the opposite side and a third for use in filing rip saws only. By means of the ball and socket joint the guide may be set at either of these positions, when thus set the fil is rigidly held at the proper angle and incline for filing it is then impossible to file the teeth inaccurately.

ROSE

IBBARD, SPENCER, BARTLETT &



Owin, Special, nickel plated, adjustable for setting hand saws 4 to 16 points, rotary anvil with indicator for setting to corresponding number of teeth on saw, the gauge screw is provided with lock nut and the under lever prevents the set from wabbling when used, length 61 in., w't per doz. 10 lbs., per dozen \$25.20

HALF DOZEN IN A CARTON



REVONOC .- Gun-metal finish, heavy nickeled trimmings, for hand saws, adjustable anvil and sliding gauge on top, w't per doz. 91 lbs., per dozen\$19.60

HALF DOZEN IN A CARTON



Twenty adjustments are obtainable. The punch moves in nearly the same circle as the tooth which it sets, consequently the tooth is not distorted nor its point curled. Faces of anvil are numbered and will produce any setting required.

No. 7-Taintor Positive, entirely of steel, parts interchangeable, length 61 in., w't per doz. 61 lbs.,



No. 106-Morrill's Pattern, polished, for timber and board saws, from 6 to 14 gauge-circumference of saw makes no difference-length 15 in., w't per doz. 42 lbs.,

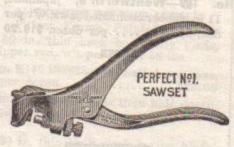
per dozen ... No. 203-Morrill's Pattern, polished, for single tooth cross-cut and small circular saws, length 10 in., w't per doz. 141 lbs. per dozen \$28.00 No. 204 Morrill's Pattern, polished,

for Champion or M tooth cross-cut SAW SETS



No. 02-Morrill's Pattern, polished, for hand saws, length 7 in., w't per doz. 8 lbs. per dozen \$9.00

HALF DOZEN IN A BOX



No. 1-Morrill's, with sliding anvil for hand, band, jig, butcher and fret saws not over 16 gauge, polished, length 61 in., w't per doz. 8 lbs., per dozen\$30.00

HALF DOZEN IN A BOX



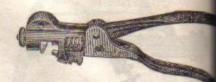
No. 95 - Morrill's, with indexed rotatable anvil, for hand saws not over 16 gauge, polished, 67 in., w't per dozen 7 lbs. . . per dozen \$28.80

HALF DOZEN IN A BOX



No. 50 - Morrill's Special, with fully indexed, rotatable anvil giving corect set by turning number on anvil corresponding to the number of saw teeth to the inch of the saw, to the point of the plunger for hand, band, jig, butcher and fret saws not over 16 gauge, polished, length 63 in., w't per dozen 8 lbs., per dozen\$28.80

HALF DOZEN IN A WOOD BOX



No. 3-Morrill's, with sliding a for cross-cut and circular single tooth 14 to 20 gauge, cast ished, length 92 in., w't per 16 lbs.per dozen \$43

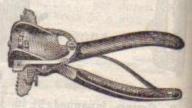
No. 4 Morrill's, with sliding as for Champion "M" and other do toothed saws 14 to 20 gauge, of finished, length 9% in, w't per dozen \$42 16 lbs.per dozen \$43

HALF DOZEN IN A WOOD BOX



No. 5-Morrill's, with sliding and for timber and board saws 6 to gauge, cast finished, length 15 w't per doz. 40 lbs., per dozen \$72.

HALF DOZEN IN A WOOD BOX



No. 2-Disston's Monarch, Bar finish, for hand and back saws length 6 in., w't per doz. 63 lbs. per dozen\$18.1

No. 20-Disston's Monarch, Bart finish, for cross-cut saws, lengt 10 in., w't per doz. 24 lbs., per dozen\$40.0

NO. 2 ONE DOZEN, NO. 20 HALF DOZES



No. 28-Disston's Triumph, Barff finish, for hand saws, web and band saws, length 7½ in., w't per doz 9 lbs. per dozen \$23.80

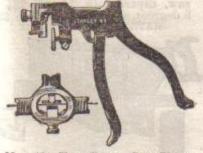
No. 18-Triumph, polished, for circular and cross cut saws, 14 gauge and lighter, w't 15 lbs., per dozen\$31.50

ONE IN A BOX

SAW SETS



No. 42-For Back and Hand Saws.



No. 43-For Cross Cut Saws.

Stanley, pistol grip, fine black finish tool, steel plunger and anvil hardened and tempered, can be readily adjusted to give a greater or less set to the teeth of saw, anvil is graduated so that same adjustment can be easily obtained for duplicate work, the saw teeth are in plain view which enables the user to quickly adjust the tool to the tooth to be set.

No. 42-For back and hand saws, per doz. 8 lbs., per dozen \$37.60 No. 43-For cross cut saws, w't per 18 lbs.per dozen \$68.80 ONE IN A BOX



Whitings pattern, polished med for cross-cut saws only, length In in wit per doz. 3 lbs.,

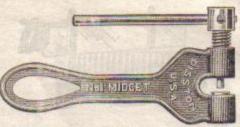
\$12.00 THE DODGE IN A BOX

The single gauge is for negulating the Reach of clearer tests ment in cross-cut saws. The quenty gauge ones the same for both band and sefft wood.

Wn. 51-Atkin's, single, w't per don M beper dozen \$1.80 Mr. El-Atkin's, double, w't per doz.

1 lesper dozen \$2.50 ONE IN A BOX

SAW PUNCHES



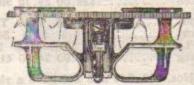
No. 1.

No. 1-Midget, length 6? in., japanned, wood handle, brass ferrule, steel punch, for punching holes in butcher and hack saw blades, w't per doz.

10 lbs......per dozen \$30.00
No. 2-Widget, length 5½ in., japanned iron, for punching holes in
butcher and hack saw blades, w't per doz. 6 lbs. per dozen \$20.40

ONE IN A BOX

SAW TOOLS



Jointer.

No. 53-Atkins' Dexter, combining jointer, raker tooth, gauge, side file, w't per doz. sets 6 lbs., per dozen sets\$9.60
HALF DOZEN IN A BOX



Jointer.



Tooth Gauge.





Setting Block.

Set Gauge.

Combining jointer, tooth gauge settime black and not gauge, w't per desc. mets 13 lbs.

No. 54-Athins' Excelsion, per decore with\$12.50

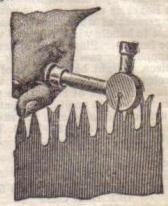
No. 054 Excelsior pattern, per dozen sets\$8.50

ONE SET IN A BOX

SAW TOOL SETS



Jointing, raker and cleaner tooth



Set and swaging hammer.



Set Gauge.

Setting Stake.

Simond's Crescent, including jointing, raker and cleaner tooth gauge, setting stake set gauge and set.

No. 8-With swaging hammer, w't per doz. sets 22 lbs., per dozen sets\$34.50 No. 08-Without hammer, w't per

doz. sets 16 lbs., dozen sets \$24.00 No. 88-Hammers only, w't per doz. 6 lbs.per dozen \$10.50

SIXTH DOZEN IN A BOX

SAW JOINTERS



It can be added in a moment to the consecut or finest hand-will joint or square any agent edge. Flat, triangular or halflabor, wear and tear on the hands, and insures accuracy.

No. 1-Perfect, japanned steel, adjustable, length 4h in., w't per doz. 8 lbs., per dozen\$12.00

HALF DOZEN IN A BOX

BBARD, SPENCER,

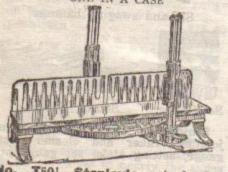


Black enamel finish with nickel trimmings-fitted with special @ W.D.

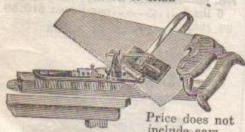
back saw.

Notched segment and locking device is the most important improvement in Mitre Boxes as every angle is positive. Arrangement of work clamps make it possible to handle wider range of work. Device for controlling depth of saw cut and supporting saw above work is in one piece. Slight blow on top of saw will release it when held above work. Cast lugs on sides of saw guide posts hold saw guides in position so that saw

30×5 9 7 W't, lbs. 35 35 37 Each\$29.00 30.20 31.50 ONE IN A CASE



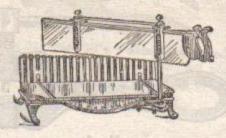
o. Too! Stanley's, single-piece frame, base and back accurately No. machined, all parts interchangeable, adjustable saw guides, either back or panel saws may be used, w't 21 lbs.each \$13.90 ONE IN A CASE



include saw. MILLER FALLS

No. 41—Steel, japanned finish, bright parts nickel plated; adapted for places where it is impracticable to use a large box, especially for mouldings, cornices, etc., at top of ladder; saw clamp attached to frame by hange permits, saw to be tilted for cutting wide range of bevels; bed plate has double shelf or rest, permiting cut to be made at either right or left angle; adapted for either a panel or back saw, w't each 2) lbs. each \$7.00

MITRE BOXES



STANLEY'S, single piece frame, malleable iron legs, steel saw guide, rods, complete with high grade 11 pt.

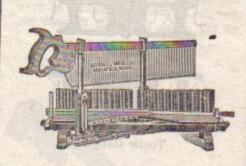
Saw is supported above work, swivel clamped automatically. Supplied with spring catch, allowing swivel to swing free. Second socket in swivel allows use of short saw, parts interchangeable.

Man TOLA III	Law in the law		
Nos T242	T244	T246	
Daw, III	2444	004	
W't, lbs 27	20	20	S
Each\$29.00	20 70	20 40	
	20.10	30.40	

...... T346 T358 T460 Saw, in.26×4 28×5 30×6 W't, 1bs. 35 40 53 Each\$33.00 34.80 41.70

Nos. 242, 244 and 246 have a right angle capacity of 8t in., 5t in. at 45 deg. and 3½ in. at 30 deg. Nos. 346 and 358 have a right angle capacity of 9% in., 6% in. at 45 deg. and 4% in. at 30 deg.

ONE IN A CASE



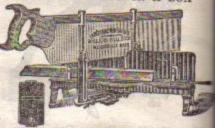
GOODELLS Bessemer steel box, corrugated cold rolled steel back, with Disston's saw and attachments.

These bases have automatic stops to hold up the saw, allowing the operator to use both hands in placing the wood. The backs are corrugated to 1 in. in depth and 1 in. in width, allowing per-fect clearance for sawdust. These boxes give 101 in. at right angles and 71 in. at mitre.

Nos.7264 T285 T305 T306 Saw, in. ... 26×4 28×5 30×5 30×6 W't, Ibs. ... 30 35 35 37 Each\$33.00 36.00 37.50 40.50

ONE IN A CASE

No. 5-Perfection, bed and be made from selected wood with laid strips to prevent warping, be used with a back, hand or psaw, capacity 45, 36, 30, 221 9 degrees, w't 7 lbs. . . . each \$5 SIXTH DOZEN IN A BOX



LANGDON ACME, complete Disston's No. 6 saw.

Has notches for positive angles; l graduated arc in front showing varie degrees, metal index plate with degr marks attached to machine.

Nos Too Too	
Nos T68 T69	TH
Saw, in 22×4 24×4	26
W t, 10s 35 351	0.0
Each\$27.20 28.40	25
N 28.40	31
Nos T74	TH
oaw, in 98 5	20.
W't. Ihe	90
W't, Ibs 38	48
Each\$35.00	37 =

Capacity at mitre Nos. T68, T69 5 in., Nos. T73, T74 and T75 7

Capacity at right angles Nos. To Teg 71 in., Nos. T73, T74 and T 101 in. ONE IN A CASE



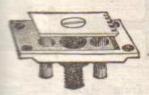
Has a rule and gauge, measure from either side of machine alike making it possible to cut sides an ends of frame exactly the same length

Clamps on either side hold work se-

No. T20—Marsh, mitre machine and picture frame vise, malleable iron japanned finish, saw is 26×4½ in midth will cut any moulding 41 in. in width or less, and will join any frame 71×71 in. or larger, w't 40 lbs.,

All Saws Furnished with Mitre Boxes Shown on this Page are Eleven Points to the Inch.

BENCH STOPS



Hotchkiss', 3½x1½ in., polmed face, reversible, w't per doz. per dozen \$14.00

ONE DOZEN IN A BOX



Morrill's pattern, 31x2 in., published face, w't per doz. 12 lbs., per dozen\$19.20

EALF DOZEN IN A BOX

PICTURE FRAME VISES



REV-O-NOC

We Stand Behind the Brand.

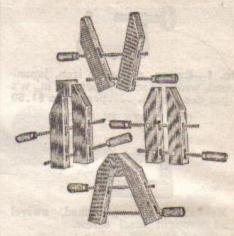


Diam, of screw 13

Wt per don, lbs. 102

BALANCE, ONE DOZEN IN A CASE

JORGENSEN'S HAND SCREWS



Selected straight grain hard maple jaws, cold drawn steel spindles, cold drawn steel nuts, accurately cut threads of special quick-acting type, scientifically designed and liberally proportioned to insure great strength.

Nos	000	0	1
Length jaw, in	6	8	10
Length, screw, in.	51'	7	83
Open, in	3	43	6
Size of jaw, in 1	1×11	1½×12	18×2
Diam. screw, in	1	1	8
W't per doz., lbs.	11	23	30
Per dozen\$2	2.40	24.70	29.20
		-	Hilland

NOS	23
Length jaw, in 12	14
Length screw, in 12	14
Open, in 8	
Size of jaw, in	23×25
Diam. screw, in 7/16	7/10
W't per doz., Ibs 48	
Per dozen\$32.50	35.80

Nos	24	25
Length of jaw, in	16	18
Length screw, in		20
Open, in	12	14
Open, in		21×23
Size of jaw, in		
W't per doz., Ibs		
Per doven	\$42.60	49 30

LOOSE

CABINET MAKERS' CLAMPS



No. N258—Selected maple frame, hickory screw, length inside of jaws 4 ft., w't per doz. 80 lbs., per single dozen\$21.00

LOOSE

128

QUILT FRAME CLAMPS



No. 1—Cruso, malleable iron, japanned, wrought screw, opens 21 in., w't per doz. 3\(\frac{1}{2}\) lbs. per dozen \(\frac{1}{2}\)1.50

ONE DOZEN IN A BOX



Malleable iron, japanned, swivel head wrought steel screw.

No. 010—Cruso, opens 2 in., w't per doz. 3% lbs.per dozen \$2.70

No. 020—Cruso, opens 3 in., w't per doz. 51 lbs.per dozen \$3.00
ONE DOZEN IN A BOX

DRAUGHTSMAN'S CLAMPS



Intended for draughtsman's use or small work of any kind. Malleable iron, nicely finished in nickel plate with polished steel screw.

NOS	1 12	14
Opening, in	9 9	19
Depth, in	1 1%e	
W't per doz., lbs	1 13	
Per dozen\$2.	20 2 20	
		3.00
FOUR DOZEN IN A	BOX	

CARRIAGE MAKERS' CLAMPS



This is an exceedingly well made tool. Frame is of best grade malleable iron, heavily reinforced and so shaped as to give greatest strength for the metal used. Screw is steel.

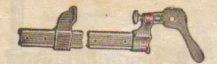
Nos 2	3	4	5
Opening, in 21	3	4	5
W't, doz., lbs 14	16	20	27
Per dozen \$5.00	5.80	8.00	10.00

HALF DOZEN IN A BOX

Nos											6	7
Opening, in.		-		9			ŝ	8	6	9	6	7
W't, doz., lbs.						0	0	Ī	ē		30	36
Per dozen						2				ŝ	13.00	16.00
	d	L	0	0	S	E						
The state of the s												

Nos													8	10
Oper	ning	, III.						į,	í	-			8	10
WIL	per	doz.	, ib	5.	*	*		-	-		-	*	42	60
Fer.	doz	en .				×	-		-		-	Ş	20.00	26.00
				-	~	~	20	-						

ECCENTRIC CLAMPS



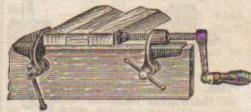
STYLE B

1½×%6 in. steel bar, japanned iron finish.

The sliding jaw moves easily and by an automatic enclosed spiral spring is held firmly in place at any desired point on the bar.

Nos	N202	N250
Length, ft	2	21
W't per doz., lbs	60	70
Per dozen	\$42.30	48.00
Nos		
Length, ft	3	4
W't per doz., lbs	84	98
Per dozen	\$52.80	64.00
LOOSE		

UNIVERSAL CLAMPS



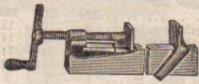
Malleable iron, steel screw with deep machine cut threads.

No. 32-For	lumb	er up	to	11 In.,
w't per do				
per dozen				\$48.00

No. 33—For lumber up to 2 in., w't per doz. 75 lbs., per dozen\$56.00

LOOSE

SHELDON'S CLAMPS



Malleable iron, \$x7 in. steel screws with square cut threads cut from cold rolled steel, face of jaws 13 in. square, mounted on maple bars, 14x21 in. wide.

Nos	N02	N03
Length, ft	2	3
W't per doz., lbs	65	72
Per dozen\$	31.00	31.00
Nos	N04	N05
Length, ft	4	5
W't per doz lbs	80	00

Per dozen\$34.00 35.40 HALF DOZEN IN A CRATE

METAL PARTS ONLY

No. 111—W't per doz. 40 lbs., per dozen\$21,00 E DOZEN IN A CRATE

STEEL BAR CLAMPS



Made from %ex18 in., temps spring steel bars, 8x7 in. screw from cold rolled steel, face of 11x2 in.

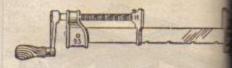
Saddle is held in bar notches by destructible spring bars. The deend malleable cranks are quick a permit the use of two hands for ersive pressure.

Nos	201 N30 N
Length, ft	3
W't, doz., Ibs '	75 90 I
Per dozen\$36	

Nos	N50	N60	1
Length, ft	. 5	6	
W't, doz., lbs	130	150	8
Per dozen\$	50.40	54.00	6

LOOSE

CARPENTERS' DOOR CLAMP



PERFECTION

This is a strong, durable, convening eneral purpose clamp. The bar \$\frac{1}{2}\$ in. high carbon, manganese strame, tip and slide best grade malable iron. Dog for slide, temperated. Steel screw \$\frac{1}{2}\$ in. diam., deep at "Acme" thread, long bearing insurationg life to clamp.

The bar is special quality rolled stated. The notches are cut on lower edge of the bar, afford greater holding power to a slid jaw than if cut on the upper adge.

Nos.	N103	N104	NI
Length between jaws, ft	3	4	5
lbs	98 51.60	110 57.60	12



UNHANDLED

Nos	22R 24R
Length, in	. 8 9
Cutter, in	
t, each, lbs	
Each	\$3.70 4.00

HANDLED

Mos		8	Č.							V	*	35R	36R
Length,	in.				ji.	÷	Ų	٥,	4			9	10
Cotter,	n.		Z	7	į.	6	ß		2	ŝ		2	28
W't esci													31
Each .		9								Q	\$	4.80	5.40

WOOD JACK, FORE AND



Nos	27 R
Length, in 15	15
Outter, in 2	21
W't each, Ibs 31	41
Earh\$4.3	0 4 00
Action Action Contract Contrac	0 4.00

FORE

36	05.		4	40	e a	×	4	×	9	-	4			×	ä	ä	'n	'n.	×						2	81	3
	ingth																										
0	utter,		ĺŻ		4,0	'n.	'n			'n	į,	į,			÷		À	,		4	'n		÷		2	9	
39	°t es	i¢	h,	8	bı	ĸ,		ï	8	ä		ä				٠	į,		ä		6			+	3	5	
E	ach			3	3	Ţ		ŝ		Ģ	ķ	S		÷	ú		i i		į,		P	÷	-	\$	5.	4	Ġ
								_	.,			_	_														

----- 31R 32R Length, in. 24 26 Cutter, in 23 28 W't each, Ibs. 63



FLAT BOTTOM

Manage serveres	255	SPE	926	998C
Length, in	7	8	9	10
Cutter, in		19		21
Wt each, Ibs			22	40
				0
Each\$4	.30	4.60	5.00	5.80

CORRUGATED BOTTOM

Hos				4RC	41R0
Length, in			8	9	
Cutter, in			11	2	28
W't each, lbs			3	31	5
Each		5	. \$4.8	35 5.25	6.10
ALL ABOVE	O	N	E IN	A BOX	

REVONOC ADJUSTABLE PLANES IRON BLOCK



PLAI DU	I I UIN	
Nos	. 5R 5	IR GR
Style	.Jack J	ack Fore
Length, in	. 14	15 18
Cutter, in	. 2	21 28
W't each, lbs	. 46	6 7
Each	\$5.80 6	.50 7.30
Nos	7R	8R
Style	Jointe	r Jointer
Length, in	. 22	24
Cutter, in	. 28	28
W't each, lbs	. 8	93
Each	\$8.50	10.00



COPPLICATED BOTTOM

THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	M. O. V. S. O. 1111
Nos	SRC SIRC GRC
Style	Jack Jack Fore
Length, in	14 15 18
Cutter, in	2 21 21
W't each, lbs	48 6 7
Each	6.10 6.85 7.70
Nos	.7RC BRC
Style	
Length, in	22 24
Cutter, in	28 29
W't each, lbs	8 91
Each	\$9.00 10.50

IRON BLOCK

No. 101R REVERSE_33 in. 1 in. cutter, w't 4 oz., each\$0.50 HALF DOZEN IN A BOX



No. 100R RMWRGE_31 in., handled, 1 in. cutter, w't 6 oz.each \$0.60



No. 103R BBBR-5] in., adjustable, II in cutter, w't I lbs.,



No. 1300R RECENT 8 in., double-ender, 18 in. cutter, w't 13 lbs., each

ONE IN A BOX



Nos				-	242.	1	1	025	1100
Length,	III.		24	- 1				54	75
Cutter, 1	п							10	150
W't each	i, lbs.	* *	1.7	• •		(4)			11
Ench	****		*		4.00		- 4	1.10	1.40



No. 2200R RIVERT_71 in., adjustable, 18 in. cutter, w't 14 lbs., each\$2.00 ONE IN A BOX



JAPANNED CAP_LOW ANGLE Nos. 600|R 650|R Length, in. 6 7 Cutter, in. 1 15 W't each, lbs. 1 1 Each \$2.90 3.10

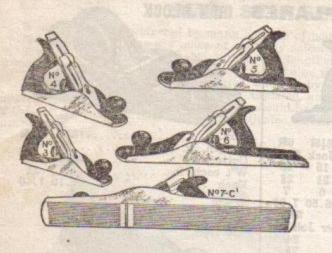


Throat and lateral adjustment, japanned cap. Length, in. 6 Cutter, in. 15



With throat and lateral adjustment, knuckle joint, nickel plated cap. Nos.1800R 1900R Length, in. 6

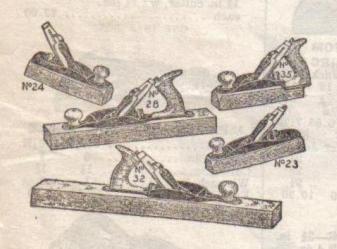
Each\$3.10 3.30 ALL ABOVE, ONE IN A BOX



"BAILEY" ADJUSTABLE IRON

The handle and knob are made of highly finished, thoroughly seasoned rosewood. The English steel cutter a tempered, ground and honed, ready for use, is adjustable both endwise and sidewise, and bedded to the heel of bevelopment of the frog. Bottoms, either flat or corrugated—see cut 7C—as desired.

Flat Corrugated							
Bottom Bottom	Type	Leng	th Cu	tter	T	7°t	Each
No. 1	Smooth	53 1	n 1	in			
No. 2	Smooth					lbs.	\$3.8
No. 3 No. 3 C	Smooth		n. 1	i.m.	24	lbs.	4.90
No 4 No 4 C			n. 15	in.	34	lbs.	5.4
No. 4 No. 4 C S	mooth		n. 2	in.	32	lbs.	5.90
No. 41 No. 41C S	smooth	10 i	n. 28	in.		lbs.	
No. 51 No. 51C J	r.Jack	111 in	n. 13	in		lbs.	0.70
NO. 5 NO. 5 C	Jack	14 ;	n 0	-	4.75	44	
No. 51 No. 51C	Inels	15 2	H. 01	111.	41	lbs.	6.7
No. 6 No 6 C	Dack	10 1	n. 21	in.	6.4	ibs.	7.60
No. 6 No. 6 C	rore	18 1	n. 28	in.	72	lbs.	8.70
140. 1 140. 1 6 7	olnter	22 1	n. 28	in.	81	lbs.	9.90
No. 8 No. 8 C J	omter	24 1	n. 29	in.	93	lhe	11.90
	ONE	IN A	BOX		40	rua.	11.3



"BAILEY" WOOD

These planes are made for those wanting a wood bottom plane of superior quality. Made of specially selected, well seasoned Beech. The cutters are the celebrated Bailey cutters and are adjustable both endwise and sidewise.

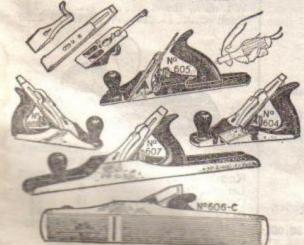
Ma	24	Туре	Leng	STATE OF THE PARTY	Cutt	er	W	t	Each
No.			Carrie	in.	2	in.	27	lbs.	\$4.60
No.			15	in.		in.	34	Ibs.	4.70
No.			15	in.		in.		Ibs.	5.50
No.		Jointer	24	in.		in.		lbs.	6.00
No.		Jointer	26	in.		in.		lbs.	6.50
No.	35	Handle Smooth	9	in.	2	in.		lbs.	6.90

ONE IN A BOX

STANLEY "BED ROCK"

For fine work on hard and knotty wood, this plane surpasses all others.

The cutter, frog and bottom are so machined and fitted that they are practically one solid piece of metal, thus preventing any chance of vibration.



The frog travels in a groove, ensuring it being square with the mouth of the plane, and preventing shifting or "wobbling."

The width of the mouth can be regulated by use of a screw driver as shown in the cut, without removing the cutter and lever.

The cutters are made of the best English steel and are adjustable both endwise and sidewise.

The shape of the sides, a distinctive feature, adds greatly to the strength of the plane.

The handles and knobs are of rosewood and finely fin-

Bottoms either flat or corrugated (see No. 606C) as desired.

Flat C	orrugated								
Bottom	Bottom	Type	L	engt	th C	ittei	. U	714	Each
No. 602	Temple Committee	Smooth	7	in.	19	in	91	lhe	\$5.40
No. 603	No. 603 C	Smooth	- 8	in.	14	in	21	lhe.	5.90
No. 604	NO. 504 C	Smooth	9	in.	2	in.	25	lbs.	6.50
No. 6041	No. 604 C	Smooth	10	in.	28	in.	40	lhe	7.45
No. 605	NO. 605 C	Jack	14	in	2	in.	45	lbs	7.40
No. 6051	NO. 605 C	Jack	15	in.	23	in	GI	lhe	8.40
No. 606	No. 606 C	Fore	18	in.	28	in.	75	Bho	9.50
No. 607	NO. 607 C	Jointer	22	im.	21	in.	0.0	lbs.	10.90
No. 608	No. 608 C	Jointer	24	in.	28	in.	92	lbs.	13.00
		ONE H		-	1000		1000	Unit Miles	

STANLEY PLANES

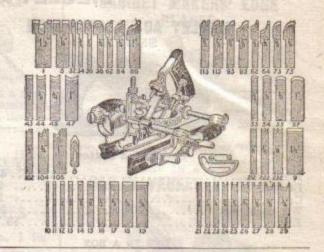
BEADING, CENTER, PLOW, DADO, RABBET, FILLISTER, MATCH, SASH, SLITTING AND MOULDING

THE MOST COMPLETE STANLEY SET

will accommodate cutters of almost any shape and size. All metal mickel plated, handle and fences of selected rosewood, all parts finished.

Length 10 in., w't 151 lbs., complete with 52 cutters,

ONE IN A BOX



BEADING, CENTER BEADING, PLOW, DADO, RABBET, FILLISTER, MATCH PLANE, SASH AND SLITTING

Seven beading tools, † in., ¾6 in., † in., ¾6 in., † in., ¾6 in., and the place and dado bits—† in., ¾6 in., ‡ in., ¾6 in., ½ in., ¾6 in., ½ in., ¾6 in., ½ in., ¾6 in., ½ in., ¼6 in., ½ in., ¼6 in., ½ in., ¼6 in., ½ in., ½6 in., ½

The place has an adjustable fence, a depth gauge, spurs for use

Extra Bottoms and Cutters.

Special bottoms for the sliding section, cutters as the used. Special bottom required for each cutter. Prices and records include two cutters and two bottoms, of nosing the used are bottom.

*** Tollow and round } in. cutters work ? in. circle, \$3.00

*** Tollow and round ? in. cutters work 1 in. circle, \$3.00

3.30 and round 1 in cutters work 12 in circle,

3.30

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

2.40

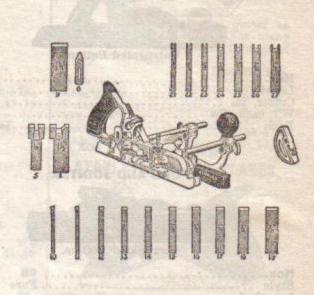
2.40

2.40

2.40

2.40

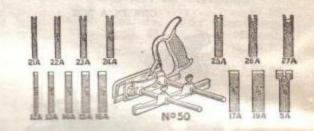
DEED A BOX



PLIM BEADING AND MATCHING

the state of the s

The control of the late little 1, %, and a finch, and a finch



PLOW, DADO, FILLISTER AND MATCHING

Show earliers are the Sutare of this plane, main stock carries a mor, depth gauge, elitting eather, alleling section excrying a spur forming an entry sale for the plane. Benevand handle and knot.

Catters comprise 8 plow and dade bits—No. 5, No. 2, i. 1, 1, 15 in., the in fill ster catter, 1 in tonguing tool and sixting catter.

Nickel plated, length 101 in., 11 catters, wt 51 lbs.,

ONE IN A BOX



SIEGLEY AND STANLEY PLANES

SIEGLEY ADJUSTABLE IRON SMOOTH



Corrugated Bottom.

Nos45	
Length, in 9	415
Cutter, in	10
W't each, lbs	23
Each\$5,50	31
\$5,50	6.40

ONE IN A BOX

JACK



Corrugated Bottom.

Nos Length, in.							. ,				-								55	FIS	
																				15	
Cutter, in W't each, Ibs																				21	
Each				ŝ	8	8			*			*	*	•	*		*		35	41	
				n			•	*	*	33		1	9.		*	8		ÞΩ	.40	1.30	

ONE IN A BOX

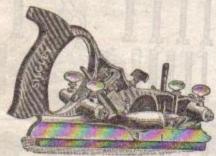
FORE AND JOINTER



Corrugated Bottom.

Nos															4	65	75		88
Style Length, in	 															9.0	Jo 22	inte	24
W't each, lbs.			*	*	* *		*	•	*	• •						21	28	2	28
Each	 	*		*								.,	3	8	* **	30 9	.50	11.	20
				-	min's	26													

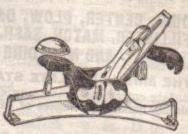
ONE IN A BOX



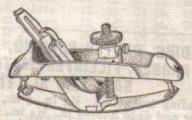
Combination.

ONE IN A BOX

STANLEY CIRCULAR



ONE IN A BOX



VICTOR, 10 in. adjustable, 12 in. cutter, w't each 4 lbs No. 20—Japannedeach \$11

ONE IN A BOX

STANLEY IMPROVED SCRUB



This tool has a single iron with cutting edge round and is particularly adapted for roughing down work fore using jack or other planes.

 Nos.
 40

 Length, in
 9½

 Cutter, in.
 1½

 Each
 \$3.10

ONE IN A BOX

STANLEY LOW ANGLE BLOCK



The construction of this plane is such that it is especial adapted for use in cutting across the grain on heavy wor where more power is required than can be obtained by u of the ordinary block plane. The plane is fitted with adjustable throat, which enables the user to work equal well on hard or soft wood.

No. 62—14 in., 2 in. cutter, w't 4 lbs. each \$7.2

ROSE TOOLS, INC. A BOX

"BAILEY" BLOCK PLANES



With Throat and Lateral Adjustments.

JAPANNED CAP

										91	15
, in.	•				,					6	7
32.			9		,					19	18
cit, lb:	3,					٠				13	12
				,						\$ 2.90	3.10

NICKEL PLATED CAP

				,						16	17
. In		٠.								6	7
	-		ж.	•	•	•	•	•		18	19
city lbs.	ě,	24								11	19
									\$3	3.30	3.60



Knuckle joint with throat and lateral adjustment.

MICKEL PLATED CAP

to the cap makes to the cap in the cap in the cap in the cap in the cutter se-

	-	-	-	į,									18	19
100	m.		-	-	-	÷	+	-	*	-			6	7
	1												18	18
	,122												12	10
					÷			÷	÷		į,	\$3	.80	4.10



Low Angle,

MPENNED CAP

The state of the s

WICKEL PLATED CAP

ONE IN A BOX

	5
m 1	
	00

BAILEY BLOCK PLANES



This plane has two slots and a movable cutter seat. When it is desirable to use it as a bull nose plane, the adjustable cutter seat can be reversed as indicated in cut.

No. 131—Double end, 8 in., 18 in. cutter, w't 1½ lbs. each \$3.60 ONE IN A BOX

STANLEY BLOCK PLANES



No. 101—3½ in., 1 in. cutter, w't 4½ oz., each\$0.56

ONE IN A BOX



No. 103.



No. 110—7 in., 1% in. cutter, w't. 1% lbs.each \$1.50

ONE IN A BOX



No. 130—8 in., double-ender, 1% in. cutter, w't 1% lbs.each \$2.20 ONE IN A BOX



Ma. 223-7 in. adjustable, 15 in. cutter, wit 13 lbs. each \$2.20



No. 203 Serew adjustment, rosewood knob, length 55 in., 18 in. cutter, w't 8 lb. each \$1.90 ONE IN A BOX

CABINET MAKERS' EDGE PLANES



A useful tool for piano makers and all cabinet workers, for trimming inside work where space prevents use of any other plane.

BAILEY VENEER SCRAPERS



No. 12 takes the same cutter as No. 112 Scraper Planes. For many kinds of work, its peculiar form is of great advantage.

	Iron. Wd.Fce.
Nos	12 124
Length, in	61 61
Cutter, in	0 0
W't each The	01 01
W't each, lbs	**** 33 34
Each	\$6.20 8.40
Extra Cutters	each \$0.66
ONE THAD	A

STANLEY SCRAPER PLANES



No. 112—9 in. adjustable, 3 in. cutter, with 1 scraper blade, w't 4 lbs., each\$5.50

Extra Cutters, for scraping, each\$0.66

each \$0.66 Extra Cutters, for toothing, Nos. 22, 28, 32—22, 28 or 32 teeth each \$0.90

BULL NOSE RABBET PLANES



No. 75-4 in., iron stock, 1 in. cutter, w't 8 oz., each .\$0.95

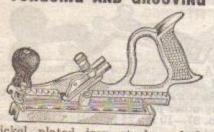
STANLEY EDGE TRIMMING PLANES



No. 95-6 in. 7 in. cutter, japanned, w't each 11 lbs.each \$2.40 ONE IN A BOX

STANLEY ADJUSTABLE PLANES

TONGUING AND GROOVING



Nickel plated iron stock and face, including tonguing and grooving tools.

The fence is set in a center pivot and can be swung around and locked either way. Set one way it exposes two cutters for cutting the tongue and when reversed leaves only one exposed for making the groove.

No. 48—82 in., for 2 to 14 in. boards,

w't 3 lbs. each \$6.80

No. 49—8 in., for 1 to 1 in. boards,
w't 21 lbs. each \$6.80

ONE IN A BOX

DOUBLE END MATCH



Nickel Plated.

Provided with both tongue and groove irons. With one side a tongue can be cut, and by reversing ends, the plane will cut a groove to fit.

No. 146-Matches & in. boards, cuts groove & in., w't 14 lbs.,

No. 147—Matches a in. boards, cuts groove % in., w't 2 lbs.,

ONE IN A BOX

RABBET AND FILLISTER



The sides and bottom being square with each other, the planes will lie perfectly flat on either side. Adjustable fence slides under bottom to regulate width of cut. Has one spur on each side and adjustable depth gauge. Is suitable for either right or left hand work. The front part of plane can be easily detached thus providing a bull nose plane.

IMPROVED RABBET

Iron stock, length 8 in., with depth gauge.

WITH SPUR

This plane will lie perfectly flat on either side, and can be used with right or left hand equally well, while planing into corners or up against perpendicular surfaces.

DUPLEX RABBET AND FILLISTER



This plane has two seats for the cutter, one for regular work and the other where a bull nose is required. Has spur and removable depth gauge. Adjustable fence can be used on either side and slides under the bottom regulating width of cut. To use as rabbet plane, remove fence and arms. No. 78—8½ in. iron stock and fence, 1½ in. cutter, w't 3 lbs.,

each\$4.20

SKEW CUTTER, FILLISTER



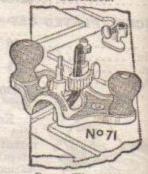
The fence and depth gauge can be attached to either side so that the plane can be used equally well for right or left hand work. The adjustable fence slides under the bottom, regulating the width of the cut. By removing arms and fence a skew cutter rabbet plane is obtained.

No. 289—81 in., japanned, 17 in. cutter with fence and depth gauge and two adjustable spurs, one on each side, w't 4 lbs. each \$4.90

ONE IN A BOX

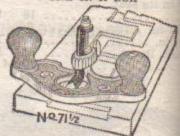
WOODWORKERS' ROUTER

For surfacing the bottom of ground depressions parallel with general surface of the work. open throat design gives more dom for chips and a better view the work and cutter. The latter an attachment for regulating thickness of the chip and a seattachment for closing the throat use on narrow surfaces.



Open Throat.

ONE IN A BOX



Closed Throat.



This new plane will make mortifor Butts, Face Plates, Strike Plat-Escutcheons, etc., without the use a butt gauge or chisel. Cutter can set to work from either end of plane or across it. Spring prevetaking a heavier chip than can easily carried.

No. 171—11 in., japanned, nickel placed trimmings, rosewood handle 3 forged steel cutters, w't 3 leach\$7.

STANLEY PLANES, BEADERS, ETC.

SARRIAGE MAKERS' RABBET PLANES



ampted for mining, wagon making and other heavy work.

		1	E	la	ų	ķ,	Π	В	q	t	tı	O.	m	L				
÷	-	•	-	-		-									×		101	10
ņ.	H	-															9	13
4	•	•	Ä	*	-	è	-	-							Ī		28	24
-	-	-	-	٠	ä	3		×		ż	7				ì	3	3	41
		7	b	'n	ř	÷	9	-	÷	ž	٠					\$	6.80	8.20

ONE IN A BOX

semptio, 5

better, in **新工品的**

SIDE RABBET PLANES

Convergent tools for side-rabbeting and tramming dades, mouldings and and all sorts. A reversible nose which it will work close up into cor-



to the merical plated, right munit, wit a mr. each \$2.80

The Person was been been been in

Buch \$2,50



to-With III in, nicht state steelt, 7 steel extress and 1 times with 2 gauges for straight ar

GRE IN A BOX

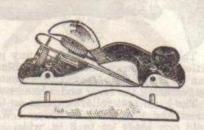
surred work, w't It he.

8 Inch, Iron Stock, with Depth Gauge and Two Adjustable Spurs.

a wood plane will not. Has a skew mother and adjustable depth gauge and spurs on each side of plane, thus allewing wear to be taken up and depth

and and told minter.		
Nos 392	393	394
Carrier, in	1	i
Back	3.55	4.20
Nos	396	397
China la	1	ī
Zach	4.50	4.80

RABBET AND BLOCK PLANES



The detachable side will easily change this tool from block plane to a rabbet plane and vica versa. The cutter is adjustable end-wise and is set on askew.

No. 140-7 in., with detachable side, 19 in. cutter, w't 11 lbs., each\$3.80

ONE IN A BOX

IMPROVED DADO



Holds true in narrow widths where

COME IN A BOX

CABINET MAKERS' RABBET PLANES

For fine cabinet or other work where extreme accuracy is required. The sides and bottom, being square with each other, the plane will lie perfectly flat on either side and can be worked either right or left hand. They have adjustable throats; this means that the width of the throat opening, or mouth, can be widened or narrowed as coarse or fine work may require. They are also fitted with the side groove or "Handy" grip feature. The cutters are adjustable end-wise.



Nickel Plated, with Adjustable Throat.

No. 90-4 in., bull nose, adjustable, 1 in. cutter, w't 1 lb. ...each \$5.10

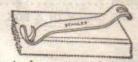


Nickel Plated, with Adjustable Throat.

Nos	92	93	94
Length, in	51	61	71
Cutter, in	4	1	11
W't, lbs	10	13	2
Each\$5	.10	6.10	7.10

ONE IN A BOX

CORNERING TOOLS



These tools are used by pattern makers and all wood workers for rounding sharp edges. They have a different size cutter at each end and their form is such that no depth gauge is required.

Nos							. 28	29
Size, in		 					59×9	59×4
Cutters, in	1					٠.	110 & B	1 & 1
W't, lbs		 • •		*	*		10	11
Per dozen							.55.90	6.20

CABINET SCRAPER BURNISHERS



This tool is used to put a smooth finishing edge to a cabinet scraper.

No. 01-Polished oval cast steel blade, wood handle with ferrule, entire length 81 in., w't per doz. 11 lbs., per dozen\$7.20

HALF DOZEN IN A BOX

CABINET SCRAPERS



Designed to do fine scraping such as veneering, cabinet work, etc. Has a rosewood face which reduces friction and prevents marring the surface worked upon. Handles are raised to protect user's hands and are pierced for easy hanging up when not in use.

No. 81-Stanley's, nickel plated, raised handles, length 10 in., 21 in. cutter, w't per doz. 30 lbs., per dozen\$36.00

ONE IN A BOX

No. 811-Extra cutters, per dozen\$4.60

ONE DOZEN IN A BOX



No. 80-Stanley's, japanned, raised handles, length 11 in., 27 in. cutter, w't per doz. 21 lbs., per dozen

ONE IN A BOX

No. 800-Extra cutters. per dozen\$4.60 ONE DOZEN IN A BOX



The adjustable handle allows the blade to be tilted to any angle desired. Special blades of different forms and widths can be securely held in any position required, thus permitting the tool to be worked in many places inaccessible to other scrapers.

No. 82-Stanley's, japanned with polished edges, maple handle and knob, length 141 in., 3 in. cutter, swinging adjustment, w't per doz. 21 lbs.per dozen \$28.80

ONE IN A BOX

No. 820-Extra cutters, per dozen\$4.60 ONE DOZEN IN A BOX



The handle is adjustable to any position up or down and sidewise. Blade can be instantly removed or adjusted by releasing the lever under hand rest.

The hand rest relieves strain on the wrist and prevents chattering. Will hold any blade up to 3 in. wide.
No. 114 CAB-Polished steel frame,

crucible steel blades, rubberoid handle, blades 3x5 in., 16 gauge, w't

per doz. 24 lbs. per dozen \$43.20 ONE IN A BOX No. 1140—Extra blades, doz. \$8.60 ONE DOZEN IN A BOX



Blade is adjustable and handle by an ingenious ball and socket arrangement, can be instantaneously set at a wide angle to the blade in any direc-

No. 116 RWWW. Japanned steel frame, 3x11 in. crucible steel blade, stained handle, adjustable to any position, w't per doz. 21 lbs. . .doz. \$24.00 ONE IN A BOX

No. 1160—Extra cutters ..doz. \$7.20 ONE DOZEN IN A BOX



150-Bennett, adjustable. nickel plated, blade, 3 in. wide, 5 in. long, 11 in. maple handle, w't per doz. 17 lbs., \$26.00

per dozen ONE IN A BOX



A labor saving and convenient tool, relieves fingers from painful stiffening effect produced by ordinary

scraper. Rapid work can be done with less than usual effort and correct scraping-angle is more easily preserved.

No. 10—Cruso, 3x3 in. cast steel polished blade, polished beechwood handle, japanned malleable iron clamp, w't doz. 10 lbs., dozen \$11.00

HALF DOZEN IN A BOX

No. 11—Extra blades for No. 10,

per dozen ONE DOZEN IN A BOX

CABINET SCRAPERS

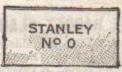


Best Crucible Steel, Nicely Finished, Dressed on Edges.

Made of selected high grade English steel, great care being taken to give special temper for this kind of work Per dozen\$3.50 4.00 4.60 6.80

DISSTON'S, Cast Steel, Polished. W't per doz., lbs. 2 3 3 3 Per dozen\$2.00 3.50 2.70

ONE DOZEN IN A BOX

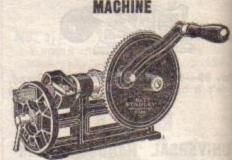


STANLEY

Extra heavy gauge, high grade English Steel. Edges are carefully tempered while center of blades are left a little flexible. Nicely finished and dressed on edges.

Nos. 32½ 34 Size in. ...2½×5 3×4 3×5 3×6 3½×6 W't doz. lbs. 2 2 2½ 3 4 Per dozen \$6.60 6.80 7.80 8.30 8.90 HALF DOZEN IN A BOX

STANLEY DOWEL AND ROD TURNING



No. 77-Frame 9 in. long, height 6 in. japanned, malleable frame, 61 in. steel gear wheel, adjustable handle, cuts dowels of varying sizes and lengths to perfect dimension and with it one can also form rods of practically any length. Operated by hand. Workman can cut his dowels when ready to use them. For use of cabinet and pattern makers and manual training schools. Complete with one § in. Cutter head, w't each 13 lbs.each \$15.30 ONE IN A BOX

Extra cutter heads for No. 77 Dowel ONE DOZEN IN A BOX



ANGLE DIVIDERS

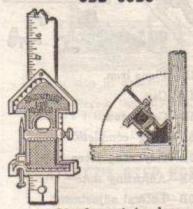


With this tool any angle can be found and bisected. Fitting moulding or other woodwork to odd angles can be done with ease and certainty. It is also graduated for parts of circle commonly used. A handy tool for laying out work, can also be used as a try or T square.

No. 30—Stanley's, nickel plated, w't

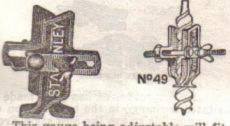
No. 30—Stanley's, nickel plated, w't per doz. 8 lbs. per dozen \$35.20 ONE IN A BOX

ODD JOBS



No. 1—Stanley, 4 in. long, nickel plated, combines a level, plumb, try square, mitre square, bevel, scratch awl, depth gauge, marking gauge, mortise gauge, beam compass and a one-foot rule. A practical tool for a great many purposes, w't per doz. 8 lbs. per dozen \$21.20

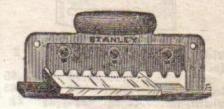
BIT GAUGES STANLEY



This gauge being adjustable will fit any bit and will always remain secure and accurate. To operate, loosen the thumb screws, insert the shank of the bit, turn the twist of the bit in the gauge to the required depth and traiten the thumb screws, stops on either side prevent the worm being best or broken. Will hold bits of any time up to 1 in in diameter.

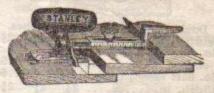
ONE SET IN A BOX

CLAPBOARD MARKERS AND GAUGES



No. 88—Stanley's, clapboard markers, metal stock, wood handle, steel blade, adjustable, w't per doz. 12 lbs.per dozen \$15.30

ONE IN A BOX



QUARTER DOZEN IN A BOX

TRAMMEL POINTS



For Bar.

No. 2—Stanley's, cast brass, steel points, with pencil holder, w't per doz. prs. 32 lbs., per doz. prs.\$24.50

ONE PAIR IN A BOX

No. 4—Stanley's, iron, nickel plated, steel points, with pencil pocket, w't per doz. prs. 3% lbs. per doz. prs. \$18.00



ONE PAIR IN A BOX

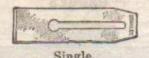


For Rule.

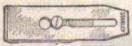
No. 99—Stanley's, cast brass, steel points, with pencil socket, w't per doz. pairs 2 lbs., per dozen sets\$15.60

ONE IN A BOX

PLANE IRONS



Aut an age w	term.		10/12
Width, in	15	12	2
No. 60-Bailey.		103/	
each	.\$0.70	.80	.85
No. 60R REVOXOC, each	.70	.80	.85
Width, in 21			
No. 60-Bailey,			
each\$0.9	0 1.00	1.05	1.10
No. 60R REVENSE,			
each\$0.9	0 1.00	1.05	1.10
HALF DOZEN			



The second secon	
Double, for Wood Bottom Plan	es.
Width, in 13 2	21
Withting III.	
No. 65-Bailey,	
each\$1.25 1.45	1.50
No. 65R REVENEC, each. 1.25 1.45	1.50
14U-144 - 21 28	25
Width, in 21 23	-3
No. 65-Bailey,	
each\$1.60 1.65	1.70
No. 65R REPERGE, each. 1.60 1.65	1.70
D. 11 for Jon Pottom Plane	17
Double, for Iron Bottom Plane	61
Width, in 1 2	24
No. 75-Bailey,	
each\$1.25 1.45	1.60
as more number and ton ton	1 60
No. 75R REVEROC, each. 1.25 1.45	1.00
Width, in 23	23
No. 75-Bailey each \$1.65	1.70
at mere pullybar and 1 CE	1 70
No. 75R RWWROC each 1.65	
HALF DOZEN IN A BOX	
Block.	
Image for B	ailev



planes, Nos. 91, 91, 15, 15, 15, 16, 17, 18, 19 and 220, each\$0.55

frons, for REVONOC. planes, Nos. 9½R, 9½R, 15R, 15½R, 1600R, 1700R, 1800R, 1900R, 6500R, 2200R,

Extra Caps and Levers, for Bailey planes, Nos. 91, 91, 15, 151 and 103, each\$0.30

Extra Caps and Levers, for Bailey planes, Nos. 18 and 19...each \$0.60 HALF DOZEN IN A BOX

Block.



frons, for REVONOC. planes, Nos. 102R, 103Reach \$0.30 frons, for REVENCE planes, Nos. 110R and 1300Reach \$0.45

Extra Caps and Screws, for Bailey planes, Nos. 110, 220 and 130,

each\$0.30 Extra Caps and Screws for REVENOC planes, Nos. 110R to 1300R,

each\$0.30 No. 4-Extra Caps for Nos. 3, 4, 5, 51, 6 and 7 Balley and REVENOC Planes. ___each \$0.80

HALF DOZEN IN A BOX

SIEGLEY SINGLE PLANE IRONS

Width, in. 2 Each\$0.85 1.00 1.05 1.10 HALF DOZEN IN A BOX

PLANE PARTS





1B-Plane iron.

4В-Сар. No.

No. 5B-Cap screw.

No. 6B-Frog complete.

No. 7B-Adjusting lever.

No. 8B-Adjusting nut.

No. 9B-Lateral adjustment.

No. 12B-Knob.

No. 16B-Bottom-adjustable throat,

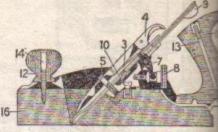
No. 18B-Detached side.

No. 21B-Eccentric plate.

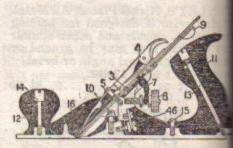
No. 22B-Finger rest knob.



PLANE PARTS



Sectional View of Bailey Wood Plan



Sectional View of Bailey Iron Plane

No. 1-Plane iron.

No. 2-Plane iron cap.

No. 3-Plane iron screw.

No. 4-Lever cap.

No. 5-Cap screw.

No. 6-Frog.

No. 7-"Y" adjustment.

No. 8-Brass adjusting nut

No. 9-Lateral adjustment.

No. 10-Frog screw.

No. 11-Handle.

No. 12-Knob.

No. 13-Handle "bolt and nut."

No. 14-Knob "bolt and nut."

No. 15-Handle screw.

No. 16-Bottom.

No. 35-Top casting-wood plane.



BAILEY OLD STYLE

An improvement has been made in the "Bailey" Iron Plane which necessitated a change in the construction of the Bottom and Frog, thereby making it impossible to use the new style Frog in an old style Bottom, or the old style Frog in a new style Bottom.

For a time an intermediate style was made having same Frog and Bottom as the latest design, except that there was no Frog adjusting screw, consquently no clip on the Frog.

The latest design Frog or Bottom will be furnished for both the intermediate and new style Planes. If your Plane is of the intermediate pattern

remove the steel clip from the Frog and the parts will fit. In order that we may fill your order correctly, kindly advise us which style Plane you have.

The difference in construction of the Frogs and Bottoms is very clearly shown in the illustration above. ROSE TOOLS, INC.

BARTLETT'S BENCH

All Bartlett planes are fitted with mest steel and fully warranted.



Smooth.

The Is-s in, 2 to 21 in. double iron, missed Egnumvitae start, w't 2 lbs.,

ONE IN A PACKAGE



Pullsbed Lignomvitae Start.

In Hid-35 in, 2 to 21 in., single mm while heeach \$2.40

2 to 21 in., double

STREETS A PACKAGE



m fore, 21 to 23 in., the real policies lignumvitae euch \$4.70

Double Iron, Polished Ebeny Start, m. Jack, 2 to 25 in., while its

in Fore, 21 to 21 in, w't 6 lbs.

m in Jointer, 23 to 28 in., w't 73 lbs.,

ONE IN A PACKAGE

WOOD PLANES

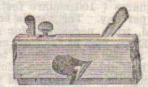
BARTLETT'S TOOTH



No. 36W-21 in., cast steel iron, w't 17 lbs.each \$2.70

ONE IN A PACKAGE

BARTLETT'S DADO



Specify size in ordering.

No. 62B-Screw top, sizes 1, 1 and I in., w't 1 lb.each \$4.00

ONE IN A PACKAGE

BARTLETT'S STEP NOSING



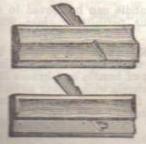
Specify size in ordering.

No. 1131-2 irons, sizes 12 and 11 in., 11 in., w't 11 lbs.each \$3.00

No. 1431-2 irons, sizes 13 and 11 in., w't 11 lbs.each \$3.40

ONE IN A PACKAGE

BARTLETT'S BOARD MATCH



One Pair No. 99. Specify size in ordering.

No. 199-Sines i. f. I. I and 1 in., wt 21 lbs.per pair \$4.20

ONE PAIR IN A PACKAGE

BARTLETT'S



Specify size in ordering. No. 1481-W't 14 oz.-

Size, in. 1 5 1.60 1.65 1.70 1.75 1.80

No. 1461-11 in. w't 11 lbs., each\$1.85

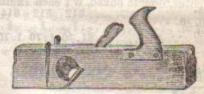
No. 1461-11 in., w't 11 lbs.,

each\$1.90

No. 146½—1¾ in., w't 1¾ lbs., each\$2.10

ONE PAIR IN A PACKAGE

BARTLETT'S JACK RABBET



No. 149. Side Handle.

With 2 Cutters, Sizes 11, 12 and 2 in. W't 24 Lbs.

Specify size in ordering.

No. 149-Center handle, each \$4.70 No. 149-Side handle ... each 5.20

ONE PAIR IN A PACKAGE

HORN SCRUB

This plane is imported from Germany where it is extensively used. It has a round nose iron and is especially useful for rough planing.



No. 500-9 in., It in. single iron, with horn, white hardwood nicely finished, w't 11 lbs.,

ONE IN A PACKAGE

Extra iron for No. 500.

each ...

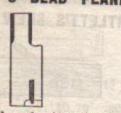
HORN SMOOTH



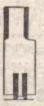
No. 400-81 in., 2 in. double iron, with horn, white hardwood nicely fin-ished, w't 21 lbs. . . . each \$4.50

ROSE TOOLS, INC. ONE IN A PACKAGE

BARTLETT'S BEAD PLANES



Side, single boxed, w't each 12 oz. ONE IN A PACKAGE



Center, double boxed, w't each 12 oz. Nos. 512 513 514 Size, in. 1 Each\$1.70 1.70 1.70 ONE IN A PACKAGE

BARTLETT'S SASH PLANES



No. 169-Ogee, boxed, dovetailed, screw arms, self regulating, w't 2 lbs.each \$6.00

ONE IN A PACKAGE

BARTLETT'S MOULDING PLANES



Scotia or Quarter Round. Specify size in ordering. Nas. 545 546 547 ONE IN A PACKAGE

PLANE IRONS



BARTLETT'S, single, for wood bench planes. Nos. 816 817 818 820 Width, in. 2 2½ 2½ 2½ 2½ W't, doz., lbs. . . . 6½ 6½ 7½ 8½ Each \$0.90 .95 1.00 1.05 ONE DOZEN IN A BOX

FLOOR SCRAPERS



The Little Giant floor scraper is a device used for scraping any kind of a The blade is mounted on a frame at an angle of 60 degrees, and the frame is mounted on four rollers. The large roller is a weight of 65 lbs., and is used to give the pressure upon the blade when the scraper is in opera-

It has a capacity of from five to seven squares (100 square feet in a square) per day. The handle can be shortened, when necessary, for small rooms. Every inch of the floor can be scraped, as the blade extends to the full width of the frame and allows it to go along the base-board and quarter-round strip. Six blades are in-cluded with each machine, which will scrape 15,000 square feet of floor.

No. T90—"Little Giant," complete with 6 blades, 7% in. long, 2½ in. wide, w't crated 105 lbs.each \$56.00 ONE IN A BOX

EXTRA BLADES

No. 900-For T90 floor scrapers, w't per doz. 21 lbs. . . per dozen \$12.00 ONE DOZEN IN A BOX



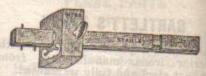
The handle can be moved to either side, thus permitting close work in corners.

No. T100-Stearn's, 2-6 in. blades 21 in. wide, adjustable cross handle, length of handle and braces 38% in., 5 in. wheels with rubber tires, heavy iron frame, aluminum finished, shipping w't each 135 lbs.,

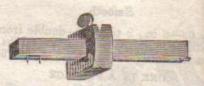
EXTRA BLADES No. 1000 - For No. T100 floor scrapers, w't per doz. 2 lbs., per dozen\$12.00

ONE DOZEN IN A BOX

MORTISE GAUGES



No. 68—Stanley's, 81 in. beechwood bar marked in 16ths, fixed marking point, plated beechwood head, brass thumb screw, wood slide, w't per doz. 17 lbs.per dozen \$10.60 HALF DOZEN IN A BOX



No. 13-Stanley's, 6h in., boxwood bar marked in 16ths, fixed marking point, plated boxwood head, brass thumb screw, brass slide, w't per doz. 2 lbs.per dozen \$16.00 HALF DOZEN IN A BOX



No. 72-Stanley's, 81 in., beechwood bar marked in 16ths, fixed marking point, boxwood head, boxwood thumb screw, double bar, w't per doz. 17 lbs. per dozen\$8.00 HALF DOZEN IN A BOX



Mo. 77-Stanley's, 6% in., rosewood bar marked in 16ths, fixed marking point, plated rosewood head, brass thumb screw, screw slide, w't per doz. 21 lbs.per dozen \$22.80 HALF DOZEN IN A BOX

PANEL GAUGES



No. 85—Stanley's, 17½ in., beech-wood bar marked in 8ths, adjust-able marking point, plated beech-wood head, boxwood thumb screw, w't per doz. 52 lbs., per dozen\$6.40

No. 851-Stanley's, 201 in., rose-wood bar marked in 8ths, adjustable marking point, plated rosewood head, brass thumb screw, w't per doz. 53 lbs. per dozen \$46.70

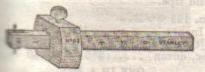
NO. 85, ONE DOZEN; NO. 85%, HALF ROSE TOOLS, INC. DOZEN IN A BOX

MARKING



61—Stanley's, 8½ in., beechwood bar marked in 16ths, fixed marking point, beechwood head, boxwood bamb screw, w't per doz. 2½ lbs., 22.40

ONE DOZEN IN A BOX

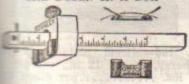




Stanley's, 8½ in., beechwood marked in 16ths, adjustable steel marking point, oval plated beechwood head, brass thumb screw, w't doz. 1½ lbs. per dozen \$8.50 HALF DOZEN IN A BOX



marked in 16ths, adjustable, and marking point, plated beechded head, boxwood thumb screw, per doz. 1½ lbs., per dozen \$8.00 ONE DOZEN IN A BOX



metal plate with two convex
ttached to one side of head, pera gauge line being run with
steadiness and accuracy
curves of any degree, either
cr convex. Head is reversible
side used for ordinary work.

beechwood bar marked in adjustable steel point, beechad, boxwood thumb screw, doz. 31 lbs., per dozen \$5.30

DOZEN; NO. 165, HALF

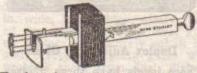
GAUGES

MARKING



HALF DOZEN IN A BOX

BUTT AND RABBET



For hanging doors, mortising, marking, etc.

No. 92—Stanley's, 8 in., polished brass bar marked in 16ths, steel plate and markers, rosewood head, w't per doz. 9 lbs., per dozen \$38.40

ONE IN A BOX

MARKING AND MORTISE



No. 19 5 5 6 in., hexagon steel bars, long bar 8 in., short bar 4 in., finely nickel plated, long bar marked in 32nds, beveled steel rollers, for marking, two set screws, w't per doz. 10½ lbs. . . per dozen \$30.00

ONE IN A BOX



No. 91—Stanley's, 6½ in. nickel plated steel bar marked in 16ths, adjustable marking point, iron head, w't per doz. 6 lbs...per dozen \$19.20

ONE IN A BOX



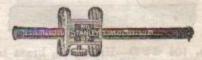
No. 98—Stanley, 6½ in. nickel plated, double steel bar graduated in 16ths, metal head, pin point and roller cutter, which can be used close into rabbets or corners. Recommended for working across the grain over knots, etc, w't per doz. 8 lbs., per dozen\$25.50

ONE IN A BOX

MARKING



No. 90—Stanley's, 8 in., nickel plated steel bar marked in 16ths, adjustable marking point, iron head, w't per doz. 3 lbs., per dozen \$10.40 ONE IN A BOX

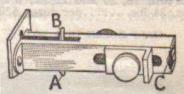


This gauge has both rollers and steel points, the rollers being preferable for running over knots and across the grain,

No. 97—Stanley's, 8 in., nickel plated steel bar marked in 16ths, adjustable marking point, iron head, w't per doz. 6 lbs., per dozen \$16.80

ONE IN A BOX

STANLEY BUTT GAUGES



This gauge has two cutters on the same end of a sliding bar designed so that at one setting cutter will mark the location of butt on the door and the other the location of butt on the casing, allowing necessary clearance. A gauge at the opposite end of the tool can be set for the thickness of buts both on casing and door.

No. 93—Steel head, brass slide, nickel plated, w't per doz. 4½ lbs., per dozen\$23.50

ONE IN A BOX



Has two bars, one bar has two steel cutters fixed upon it. When cutter at outer end of this bar is set for gauging one the end of the door, cutter at inner end is set for gauging from the back of jamb. The other bar has a steel cutter to acurately gauge the thickness of the butt.

No. 95—Improved, metallic, nickel plated, w't per doz. 8 lbs., per dozen\$24.50

ONE IN A BOX

OWN LEVELS



No. 102 CAR Hardwood, brass top plate, two side views, polished, assorted, 10, 12, 14 and 16 in., w't per doz. 15 lbs. per dozen \$10.50

ONE DOZEN IN A BOX

企业的 PLUMBS AND LEVELS



No. 104 GWB—Hardwood, brass top plate, two side views polished, assorted, 12, 14, 16 and 18 in., w't per doz. 20 lbs. per dozen \$15.50

ONE DOZEN IN A BOX



No. 00 even—Hardwood, brass top plates, two side views, polished, assorted, 18, 20 and 22 in., w't per doz. 34 lbs. per dozen \$20.60

HALF DOZEN IN A BOX



No. 0 OFE—Hardwood, brass top plates, two side views, polished, assorted 24, 26, 28, 30 in., w't per doz. 44 lbs. per dozen \$23.00

HALF DOZEN IN A BOX



No. 2 GMB—Adjustable glass, hardwood, brass top plates, two side views, polished, assorted, 26, 28, 30 in., w't per doz. 50 lbs., per dozen\$31.60

HALF DOZEN IN A BOX



No. 3 GV 2—Adjustable glass, hardwood, brass top plates and brass tips, two side views, polished, assorted 25, 28, 30 in, w't per doz.

HALF DOZEN IN A BOX

OWD PLUMBS AND LEVELS



HALF DOZEN IN A BOX



No. 300.



No. 500.

Duplex Adjustable Glass.

These levels have three glasses, a level glass set in the top in the usual way, a second glass set in the side and a plumb glass. The plumb glass is set close to one side of the stock, a great advantage in over-head work. The second level glass can be reversed to form a second plumb if required.

No. 300 CV2—Hardwood, brass top plates, two circular brass side plates, brass tips, two side views, polished, assorted, 26, 28, 30 in., w't per doz. 48 lbs., per doz. \$51.60

HALF DOZEN IN A BOX



ONE IN A BOX



No. 130 *** Adjustable glass hardwood heavy brass top plates and corner tips two plumb glasses, special set, special finish, assorted 26, 28, 30 in., w't per doz. 42 lbs., per dozen\$48.00

ONE IN A BOX

PLUMBS AND LEVEL



Adjustable glass, mahogany, bratop plates, two side views, full bratond, two plumbs, special finish 2 in, wide, 1 in, thick.

These brass bound adjustal plumbs and levels have the four edge protected by one piece of brass special form dove tailed the entirlength into the wood and through the solid tips.

LEVELS

ONE IN A BOX

LLILLO



side views, cherry stained, length 12 in., w't per doz. 61 lbs., per dozen\$3.60

ONE DOZEN IN A BOX



DISSTON'S, brass arch top plate, two side views, polished.

No. 102D—Assorted 14 and 16 in. w't per doz. 20 lbs., per dozen\$10.00

No. 103D—Assorted 18, 20, 22 and 24 in., w't per doz. 32 lbs., per dozen\$13.50

HALF DOZEN IN A CASE

PLUMBS AND LEVELS



No. 155—Nickel plated top plate, cherry, length 12 in., w't per doz. 6 lbs. per dozen \$3.80

ONE DOZEN IN A BOX



DISSTON'S, brass arch top plate, polished, two side views.

in., w't per doz. 44 lbs., per dozen\$21.90

ROSE TOOLS, INC. HALF DOZEN IN A BOY.

PLUMBS AND LEVELS



DISSTON'S, adjustable glass, brass arch top plate, two side views, pol-

No. 2D-Assorted 26, 28 and 30 in., w't per doz. 50 lbs., per dozen \$30.40 No. 3D-Brass tipped assorted 26, 28 and 30 in., w't per doz. 50 lbs., per dozen\$36.70 HALF DOZEN IN A BOX



STANLEY'S, square top plate, two side views, polished side groove; proved glasses.

No. 005-Assorted, 18, 20 and 22 in., w't doz. 33 lbs., per doz. \$20.60 No. 05—Assorted, 24, 26, 28 and 30 in., w't doz. 40 lbs., per doz. \$23.00 HALF DOZEN IN A BOX



STANLEY'S, adjustable glasses, brass top plate, two brass lipped side views, polished, side groove, proved level glasses, w't per doz. 44 lbs. Assorted 26, 28 and 30 in.

No. 25-Square top plate, per dozen\$31.60

No. 3S-Brass tipped, arch top plateper dozen \$38.60

HALF DOZEN IN A BOX



No. 13-Stanley's, 26, 28 or 30 in., adjustable, heavy brass top plate and corner tips, two plumb glasses, selected hardwood, side groove, w't per doz. 44 lbs. ..per dozen \$48.00 ONE IN A BOX



STANLEY'S, adjustable, square top plate, 2 brass lipped side sys, rosewood, brass bound, ground masses, grooved side, w't per doz. 64 lbs.

Mos. 9626 9628 es 26 28 30 Fer dozen\$134.40 139.20 147.60



STANLEY'S, adjustable, square top plate, 2 side views, mahogmy, full brass bound, proved glasses, moved side, w't per doz. 40 lbs.

9330 26 cozen\$66.00 69,60 72.00

PLUMBS AND LEVELS



STANLEYS, carpenter's duplex, adjustable square top plate, two brass circular side plates, brass tips, polished, w't per doz. 48 lbs.

Assorted 26, 28, 30 Inch. Per Dozen No. 30-Hardwood\$55.20 No. 50-Triple Hardwood .. 62.00



No. 118-Sands, black walnut, 21 in. wide, 15 in. thick, nicely finished, two plumb and two level glasses, glasses are securely set in level and covered by plate glass which protects them from dust, dirt and water, assorted, 26, 28, 30 in., w't per doz. 24 lbs. ..per dozen \$38,40 ONE IN A BOX



No. 678-Sands, selected white pine, air dried, light and durable, one plumb and one level glass, level has two side and one top view. Protected glasses, w't per doz. 18 lbs., per dozen\$15.60 ONE DOZEN IN A BOX

ALUMINUM PLUMBS AND LEVELS



Nos. 28 and 301

SAND'S, cast aluminum, machined and nicely finished, glasses securely set in frame and covered by plate glass, which protects them from dust, dirt and water, frames are strong, durable and light in weight.

No. 12V-Length 12 in., grooved bottom, has two plumb and two level glasses; w't per doz. 16 lbs., per dozen\$60.00

No. 18-Length 18 in., has two plumb and two level glasses; w't per doz. 21 lbs. per dozen \$72.00

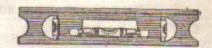
No. 24-Length 24 in., has two plumb and two level glasses, w't per dez. 32 lbs.per dozen \$96.00

No. 28-Length 28 in., has four plumb and two level glasses, w't per doz. 40 lbs. per dozen \$108.00

No. 301-Length 30 in., has four plumb and two level glasses, w't per doz. 41 lbs.per dozen \$120.00

CARPENTERS' AND MACHINISTS' LEVELS

Nos. 36, 37 37G and 237 have tops and bottoms milled and wet ground to insure two perfectly parallel surfaces. Glasses are accurately placed and are so set that either surface may be used to level or plumb. Glass cases have screw adjustments in eccentric cone centers.



STANLEY'S, adjustable, japanned iron, ground edges, nickel plated trimmings, two plumbs, proved glasses.

Nos. 366 3612 Inches 6 12 W't, doz., lbs. 101 15 Per dozen\$28.80 34.80 42.00

Nos. 3618 3624 Inches 18 W't per doz., lbs. 36 51 Per dozen\$50.40 56.40

STANLEY'S, adjustable, nickel plated iron, polished edges, nickel plated trimmings, 2 plumbs, ground glasses, revolving glass protectors.

PLAIN BOTTOM

Nos. 3712 3718 Inches 12 18 24 W't, doz., lbs. 25 38 Per dozen\$56.40 75.20 78.00

GROOVED BOTTOM

Nos.3712G 3718G 3724G Inches 12 W't doz., lbs. . . 24 374 50 Per dozen\$56.40 67.20 78.00



STANLEY'S, aluminum, adjustable, nickel-plated level cases, revolving glass protectors, and black finish light in weight, will not rust or warp.

Inches 12 W't, doz., 7bs. 12 15

Per dozen\$58.80 73.20 85.20 ONE IN A BOX

HIBBARD, SPENCER, BARTLETT & CO.

STANLEY MACHINISTS' LEVELS



Nickel plated proved level glass, 2 side views, square ends.

Nos 3	81 39	11
Length, in		3
W't, doz., lbs		7
Per dozen\$11		

HALF DOZEN IN A BOX

STANLEY MACHINISTS' LEVELS



Adjustable, nickel plated, iron base, polished edges, V bottom, revolving glass protector, ground glass.

Nos 344	346	348	3410
Inches 4	6	8	10
W't, dz., lbs. 6	9	12	
Per dozen\$24.90	31.20	42.00	46.20

HALF DOZEN IN A BOX

LINE LEVELS



STEVENS

No. 11—Length 3 in., aluminum, nimely finished, used in connection with a line to which level is hung for laying foundations, ditching, seweing, brick and cement walts, capenter work and many other purposes, with per doz. 1 lb., per dozen\$8.6

ONE IN A BOX

MASON'S LEVELS

SAND'S PLUMBS AND LEVELS

Wood, selected air-dried white pine, well seamed, light and durable. Quick acting glasses, accurately set in level. Glasses are covered by heavy plate glass for protection.



ONE DOZEN IN A CASE



ONE DOZEN IN A CASE



HALF DOZEN IN A CASE



CAST ALUMINUM, machined and nicely finished. Glasses are securely set in frame and covered by plate glass which protects them from dust, dirt and water. Frames are strong, durable and light in weight.

No. 42-Length 42 in., 23 in. wide, 13 in. thick, four plumb and two level glasses, w't per doz. 51 lbs.,

per dozen\$168.00

ONE IN A BOX.

STANLEY



STANLEY'S, square top plate, 2 plumbs, 2 side views proved glasses, polished hardwood, grooved side.

No. 71-36 in., w't per doz. 52 lbs. per dozen \$43.2

No. 8S-42 in., w't per doz. 58 lbs. per dozen 50.4

HALF DOZEN IN A CASE



No. 35—Stanley's, adjustable, square top plate, 2 side views, proved glasses, adapted for plumb bob and line polished, 42 in., w't per doz. 65 lbs., per dozen \$44.40

HALF DOZEN IN A CASE



STANLEY'S' adjustable, square top plate, 2 brass lipped side views, 2 plumbs, proved glasses, with plumb rule, adapted for plumb bob and line.

Plumb glasses are set in separate holes, each on the right hand side. Enabling workman to plumb below or above where he stands.

No. 451-11/16 stock, 48 in., w't per doz. 60 lbs. per dozen\$68.40

ROSE TOOLS, INC. ZEN IN A BOX

POCKET LEVELS



STANLEY'S, japanned iron, roundends, proved glass, length 3½ in., per doz. 1% lbs.

Japanned top plate, per dozen\$3.10

per dozen\$3.30

ONE DOZEN IN A BOX



HALF DOZEN-IN A BOX



ONE DOZEN IN A BOX

STRAIGHT EDGE LEVELS



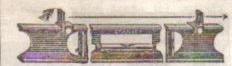
door jambs, window frames, walls, leveling joists, wall

The be attached to any piece of

Leonhart's, diam. 3 in.

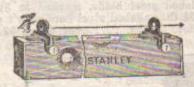
per doten\$8.00

LEVEL SIGHTS



Can be attached to any iron level and they afford a convenient and accurate means for leveling at a long distance No. 2—Stanley's, improved, length ¼ in., width ¼ in., gun finish iron for iron levels, w't ¼ lb., per pair\$1.60

ONE PAIR IN A BOX



Can be attached to any wood level and afford a convenient and accurate means for leveling at a distance.

No. 1—Stanley's, improved, length 1½ in., width 2 in., gun finish iron, for wood levels, w't ½ lb., per pair\$1.60

ONE PAIR IN A BOX

LEVEL GLASSES



STANLEY'S, Proved.

Nos. 1 13 Length, in... 1 W't, gro., lbs. 13 19 11 15 3 1.50 1.55 Per dozen. \$1.45 1.50 3 Nos. 2 24 Length, in. 2 W't, gro., lbs. 45 6 45 Per dozen\$1.70 1.90 2.10 Asst'd Nos. 31

Per dozen\$2.20 2.70 2.00
ONE DOZEN IN A BOX

Length, in. 34

W't, gro., lbs. 6

STANLEY LEVEL STANDS



A practical device for holding level with sights attached. It enables the user to run grades for ditches, drains, etc., and to set profiles for foundation work, It consists of a base and rotating level carrier. The base can be attached by set screws to one stake or to three stakes forming a tripod.

No. 38-4½ in. long, 5½ in. wide, for metal levels, w't each 1½ lbs., each\$3.70

No. 48—4½ in. long, 5½ in. wide, for wood level, w't each 2 lbs., each\$3.70

ONE IN A BOX

JOINTER GAUGES



No. 88—Perfection, cast iron, japanned, polished surface, all parts nickel plated, adjustable, for squaring to any bevel, can be attached to either wood or iron plane, w't per doz. 23 lbs. per dozen \$32.00

ONE IN A BOX



Also used to square up edge of boards. Can be used on either side of plane for right or left hand work.

No. 386—Stanley, all metal, nickeled finish, for use on all sizes iron jack or jointer planes to plane bevels of any angle between 30 and 90 degrees, w't per doz. 24 lbs., per dozen \$36.00

ONE IN A BOX

4 13,3,35

6

74

TRY AND MITRE SQUARES

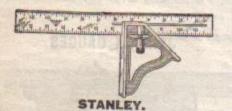


No. 15—Stanley's, 72×18 in. nickel plated steel blade marked in 8ths, 54 in., nickel plated iron handle, w't per doz. 81 lbs., per dozen \$18.60

HALF DOZEN IN A BOX



No. 2 @WD_In. . . 6 71 9 Width blade, in. . . 15 15 2 Length handle, in. 4 5 W't per doz., lbs. . . 4 5 51 Per dozen\$12.60 14.40 17.40 HALF DOZEN IN A BOX



Adjustable, nickel plated blade and handle, reversible blade, marked in eigths, sixteenths and thirty-seconds of inches.

Provides any size try on mitre square within the capacity of the tool, A locking device holds the blades firmly in position. It makes an excellent depth and marking gauge.

Mo. 21—Size, in. . . 6 9 12 W't doz., lbs. 5½ 7½ 10½ Per dozen \$15.30 18.50 21.40 ONE IN A BOX



Lufkin, polished steel blade marked in 8th and 16th, adjustable head with level, can be securely clamped at any point on blade, japanned head, used for a try square, 45 degrees mitre, and depth gauge. Removable blade, No. 65L-Inches 9

TRY SQUARES



marked in 8ths, polished rosewood handle, brass face plate.

No. 20 0 0 In. 41 6 Width blade, in... 15 18 19 Length handle, in.. 3½ 4½ W't per doz., lbs.. 3½ 4 5# 6 Per dozen\$8.20 10.90 11.80 No. 20 @WB-In. 9 12 Width blade, in. 24

No. 6—H. S. B. & Co., 6x11 in., polished steel blade, marked in 8ths, 31 in. polished steel handle, w't per doz. 28 lbs.per dozen \$2.50 HALF DOZEN IN A BOX



STALLEY'S nickel plated steel blade, marked in 8ths, nickel plated iron handle.

No. 12—In. 4 6 Width blade, in. . . 1 1 1 1 1 8 13 No. 12—In. 10
Width blade, in. 18
Length handle, in. 68 12 8 W't per doz., lbs. 11 Per dozen\$16.60 19.80 HALF DOZEN IN A BOX



STANLEY'S, adjustable, nickel plated steel blade, marked in 8ths, nickel plated iron handle, with set screw.

No. 14-6 in., width of blade, 11 in., length of handle, 3% in., w't per doz.,
44 lbs.per dozen \$11.30 HALF DOZEN IN A BOX

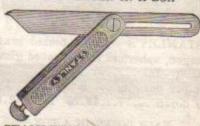
SLIDING T BEVELS



Blue steel blade, polished rosewood handle, brass tipped, brass screw.

Inches ... 6 Width blade, in. 1 1 1 1 Length handle, in. 4\overline{4\overline{4\overline{5\overline{4\overline{5\overline{5\overline{3\overline{5\overline{4\overline{5\overline{5\overline{3\overline{5\overline{4\overline{5\overline{5\overline{3\overline{5\overline{4\overline{5\overline{5\overline{3\overline{5 1 Per dozen .. \$9.30 10.40 10.80 12.10

HALF DOZEN IN A BOX



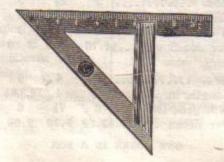
STANLEY'S, Eureka, nickel plated steel blade, nickel plated iron handle. end screw.

10 1 64 W't per doz., lbs. . . 44 5 7 Per dozen \$13.80 17.60 19.20 HALF DOZEN IN A BOX

CAN COMBINED BEVELS AND SQUARES



No. 19 CVB-10×1 in., nickel plated able base which can be set to any steel blade graduated in 8ths on one side, reverse side has scale for movable base which can be set to any angle, w't per doz. 6 lbs., per dozen\$14.00



TRY SQUARES

No. 8-Fox's, 10x1 in., nickel plated steel blade, marked in 8th, 51 in. nickel plated bent steel handle, w't per doz. 5½ lbs.per dozen \$4.00

ALL OF ABOVE SOUARES HALF DOZEN IN A BOX

SQUARES

All our steel squares have hardened corners which keeps the corners from becoming blunt or worn. sources have a special high polished finish.



There is one inch graduated into one medred parts, sub-divided into twenty parts, that will be found convenient when using the brace and rafter measures, where decimal fraction occur. This is located in the corner near the brace measure.

POLISHED STEEL

- No. 10 @WD-Extra, body 1 ft. x 13 in., tongue 8x1 in., face marked in 4ths and 8ths, back in 4ths and 12ths, w't per doz. 11 lbs.per dozen \$20.70
- No. 14 CWD_Body 2 ft. x 2 in., tongue 16x13 in., face marked in 4ths and 8ths, back in 4ths with board measure,
- No. 3 CMB_Super, super extra, body 2 ft. x2 in., tongue 16x12 in., face marked in 4ths, 8ths and 16ths., back in 4ths and 12ths with board and brace measure, w't per doz. 28 lbs.per dozen \$30.40
- No. 100 @ Improved, body 2 ft. x 2 in., tongue 16x11 in., face marked in 4ths, 8ths and 16ths with octagon eight-square scale, back in 4ths, 8ths, 10ths, 12ths and 32nds, with brace and loard measure and hundredth scale, w't per doz. 28 lbs.per dozen \$33.30
- No. 18 CVD-Body 18x13 in., tongue 12x1 in., face marked in 4ths and 16ths, back in 4ths and 12ths, w't per doz. 12 lbs.per dozen \$27.00 QUARTER DOZEN IN A BOX

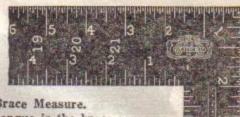
GALVANIZED STEEL

- No. 3G Swa-Super, super extra, body 2 ft. x 2 in., tongue 16x13 in., face marked in 4ths, 8ths and 16ths, back in 4ths and 12ths with board and brace measure, w't per doz. 26 lbs.per dozen \$40.20
- Mo. 100G CWB-Body 2 ft. x 2 in., tongue 16x11 in., face marked in 4ths, 8ths and 16ths with octagon eight-square scale, back in 4ths, 8ths, 10ths, 12ths and 32nds, with board and brace measure and hundredth scale, w't per

NICKEL PLATED STEEL

No. 100NP @ Improved, body 2 ft. x 2 in., tongue 16x11 in., face marked in 4ths, 8ths and 16ths with octagon eight-square scale, back in 4ths, 8ths, 10ths, 12ths and 32nds with board and brace measure and hundredth scale, w't per doz. 28 lbs., per dozen

QUARTER DOZEN IN A BOX



Brace Measure.

On back of tongue is the brace measure. 39-39-55.16 means that with a run of 39 in. each way the length of brace is 55.16 in. 18-24-30 is 18 in. run one way and 24 in. the other way, length of brace 30 in.

Board Measure. This is on the back of the body when you look at the square with the tongue in your left hand. If you have 14 ft. boards, look at 12 in. on the square. The lengths are the figures under it along the mark.

Find 14. Find next the figure that is the same as the width. If it is 6 in., there are 7 ft. in the board. If a board is 10 ft. long and 15 in. wide, proceed same as before, and find 12 ft. 6 in. If the board is 16 ft. long, double the 8 ft. reading.

ROYAL COPPER FINISHED

Royal copper finish consists of a double coating of copper electro-plated on, making a very heavy coating of copper which prevents moisture from attacking the steel.

No. 3RC OND-Super, super extra, body 2 ft. x 2 in., tongue 16x11 in., face marked in 4ths, 8ths and 16ths, back in 4ths and 12ths, with board and brace measure, w't

No. 100RC CWE—Body 2 ft. x 2 in., tongue 16x1½ in., face marked in 4ths, 8ths and 16ths, with octagon eight square scale, back in 4ths, 8ths, 10ths, 12ths and 32nds, with board and brace measure and hundredth scale, w't

QUARTER DOZEN IN A BOX

EAGLE POLISHED STEEL

- No. 10-Body 1 ft. x 11 in., tongue 8x1 in., face marked in 4ths and 8ths, back in 4ths and 12ths, w't per doz. 11 lbs., per dozen\$20.70
- No. 14-Body 2 ft. x 2 in., tongue 16x11 in., face marked in 4ths and 8ths, back in 4ths, with board measure, w't per doz. 28 lbs.per dozen \$27.00
- No. 3-Super, super extra, body 2 ft. x 2 in., tongue 16 in., fact marked in 4ths, 8ths and 16ths, back in 4ths, and 12ths with board and brace measure, w't per doz.
- No. 100-Improved, body 2 ft. x 2 in., tongue 16 in., face marked in 4ths, 8ths and 16ths with octagon eight-square scale, back in 4ths, 8ths, 10ths, 12ths and 32nds with board and brace measure and hundredth scale, w't per doz. 28 lbs.per dozen \$33.30

QUARTE IN A BOX ROSE TOOLS, INC.

SQUARES

BLUED STEEL



No. 1008 CMB—Improved, body 2 ft. x 2 in., tongue 16 in., face marked in 4ths, 8ths and 16ths, with octagon eight-square scale, back in 4ths, 8ths, 10ths, 12ths and 32nds, with board and brace measure and hundredth scale, w't per doz. 28 lbs.

QUARTER DOZEN IN A BOX

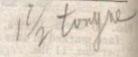
FLAT STEEL

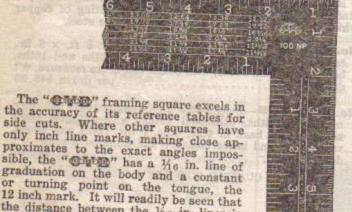
No. 22—Body 2 ft. x 11 in., tongue 12x1 in., face marked in 4ths and 8ths, back in 4ths, w't per doz. 14 lbs.,

No. 24—Body 2 ft. x 2 in., tongue 12x11 in., face marked in 4ths and 8ths, back in 4ths, w't per doz. 21 lbs., per dozen

HALF DOZEN IN A BOX

RAFTER AND FRAMING





proximates to the exact angles impossible, the "Chile" has a 1/10 in. line of graduation on the body and a constant or turning point on the tongue, the 12 inch mark. It will readily be seen that the distance between the 1/10 in. lines is so small that when the exact angle falls between these marks the distance to the nearest one can not exceed 1/20 of an inch, which is less than the size of a pencil mark in an angular opening of 12 inches. It also has a single set of reference numbers, making it impossible to transpose or get the angle wrong by laying the square on

Another feature to be found on the "CATED" square, are the special marks on each and every graduation mark referred to in the tables. There is still another safe guard against mistakes by having different special marks for jack rafters and hip or valley rafters. These marks are also shown in the lettering at the end of the square connected with the directions.

It is necessary to remember but one number while marking on a lot of timber; with others there are two.

The last is now of figures with large and distinct from the six rows of figures with large and distinct from the six rows are marked by the figures in the fifth and the last is the tables. The inch lines do not the space occupied by tables the decimal point

is in its proper place. Has Essex's board measure on it while other squares have not. Hundredth scale is one inch graduated into one hundred parts, sub-divided into twenty parts, convenient when using brace and rafter measures, where decimal fraction occur, located in corner near brace measure.

Framing, body 24x2 in., tongue 16x13 or 11 in., face marked in 4ths, 8ths and 16ths, with eight-square scale and rafter measure, back in 10ths, 12ths and 32nds, with board and brace measure and hundredth scale, w't per doz. 29 lbs.

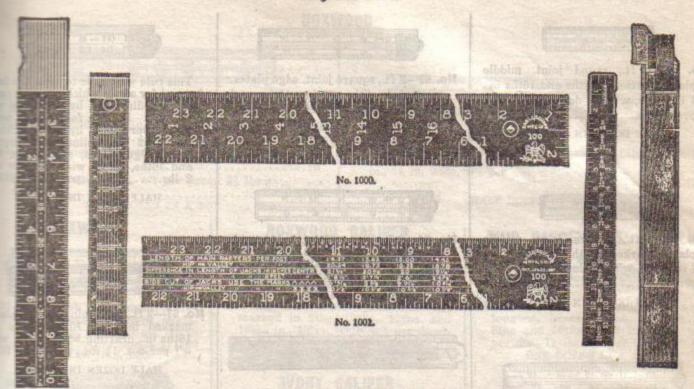
No. 100F eve-Nickel plated copper, per dozen\$56.00

No. 3F CMB Framing, polished steel, body 24×2 in., tongue 16×11 in., face marked in 4ths, 8ths and 16ths, with rafter measure, back in 4ths and 12ths with board and brace measure, w't per doz. 29 lbs., per dozen\$36.90

No. 100AF—Nickel plated framing, body 24×2 in., tongue 16×1½ in., face marked in 8ths and 16ths, back in 10ths, 12ths and 32nds, with rafter, octagon framing, 100th scale eight-square and brace measure, w't per doz. 29 lbs., per dozen

ROSE TOOLS, INC.

SQUARES



EAGLE TAKE-DOWN

The latest improved in Take-down square. The strongest construction, the tongue is made of one solid piece, the body also milled from the solid. The proportions of the two parts are such as to give the strongest possible joint. The cam is only one ever offered that will firmly hold the tongue into the body. Being eccentric, it draws the two parts together. It is the only square hole locking device ever offered. The convenience and durability of this square hole, into which if the should be lost any square tool or file shank will successfully operate, needs only to be seen to be appreciated.

- Mo. 1001—Framing, steel, oxidized copper finish, yellow figures and markings, body 2 ft. x 2 in., tongue 16x1½ in., face marked in 4ths, 8ths and 16ths, with octagon eight square scale and rafter measure, back in 10ths, 12ths and 32nds, with board and brace measure and hundredth scale, w't per doz. 30 lbs.per dozen \$88.60

Only framing square made containing the board measure in addition to complete framing tables.

The two parts of the square and the key to operate the locking cam, are enclosed in a rust-proof enamel leather case.

ONE IN A CANVAS CASE

MAIL ORDER DEPARTMENT

Our constant attention in sixty-seven years of business has been given to the perfection of the system of handling mail orders. Our object has always been to handle them with the greatest possible speed, with the result that we are enabled, in most cases, to ship mail orders the same day they are received.

BOXWOOD RULES



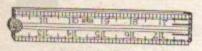
No. 69-1 ft., round joint, middle plates, marked in 8ths and 16ths in., in. wide, w't per dozen 1 lb., per dozen\$3.10

ONE DOZEN IN A BOX



Mo. 65-1 ft., square joint, middle plates, marked in 8ths and 16ths in., h in. wide, w't per dozen h lb., per dozen\$3.50

HALF DOZEN IN A BOX



1 Inch Wide.

No. 68-Marked in 8ths and 16ths in., w't per doz. 11 lbs., per dozen \$3.80

No. 68C-Marked with centimeters on outside, 8ths and 16ths in. on inside, per dozen\$4.20

No. 68L-Marked in 8th and 16th in. w't per doz. 11 lbs., per dozen \$3.50 ONE DOZEN IN A BOX



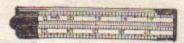
No. 621-2 ft., square joint, full bound, marked in 8ths, 10ths, 12ths and 16ths in., 7 in. wide, w't per doz. 2 lbs.per dozen \$13.90

HALF DOZEN IN A BOX



No. 61-2 ft, square joint, middle plates, marked in 8ths and 16ths in., I in wide, w't per dozen 13 lbs., per Gozen\$5.20

HALF DOTEN IN A BOX



No. 63-2 ft., square joint, edge plates, marked in 8ths, 10ths, 12ths and 16ths in., drafting scales, 1 in. wide, w't per doz. 11 lbs., per dozen \$6.90

HALF DOZEN IN A BOX



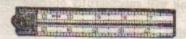
No. 84-2 ft., square joint, half bound, marked in 8ths, 10ths, 12ths and 16ths in., drafting scales, 1 in. wide, w't per doz. 2 lbs., per dozen \$11.30

HALF DOZEN IN A BOX



No. 94-Four fold, 4 ft., arch joint, full bound, marked in 8ths and 16ths, 11 in. wide, w't per doz. 6 lbs., per dozen\$46.40

HALF DOZEN IN A BOX



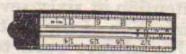
No. 62-2 ft., square joint, full bound, marked in 8ths, 10ths, 12ths and 16ths in., drafting scales, 1 in. wide, w't per doz. 21 lbs., per dozen \$13.90

HALF DOZEN IN A BOX



No. 72-2 ft., square joint, edge plates, marked in 8ths, 10ths and 16ths in., drafting scales, 11 in. wide, w't per doz. 2 lbs. per dozen \$8.70

HALF DOZEN IN A BOX



No. 721-2 ft., square joint, bound, marked in 8ths, 10ths and 16ths in., drafting scales, 18 in. wide, w't per doz. 3 lbs.per dozen \$15.70

HALF DOZEN IN A BOX



This rule was made to meet the large demand for a rule which could be easily seen in a dim light by workmen with poor eyes. It is in fact a rule which will be appreciated by any mechanic No. 07-2 ft., blindmen's, square joint, edge plates, marked in 8ths and 16ths, 13 in. wide, w't per doz. 2 lbs. ..., per dozen \$19.40

HALF DOZEN IN A BOX



No. 51-2 ft., arch joint, middle plates, marked in 8ths, 10ths, 12ths and 16ths in., drafting scales, 1 in. wide, w't per doz. 13 lbs., per dozen \$6.10

HALF DOZEN IN A BOX



No. 53-2 ft., arch joint, edge plates, marked in 8ths, 10ths, 12ths and 16ths in., drafting scales, 1 in. wide, w't per doz. 11 lbs., per dozen \$7.90

HALF DOZEN IN A BOX



No. 54-2 ft., arch joint, bound, marked in 8ths, 10ths, 12ths and 16ths in., drafting scales, 1 in. wide, w't per doz. 2½ lbs. per dozen \$15.20

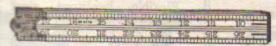
HALF DOZEN IN A BOX



No. 83C Stanley, 2 ft., 4 fold, 18 in. wide, arch joint, edge plates, marked in 8ths, 10ths and 16ths in. drafting scales, caliper graduated in 32nds, w't per doz. 21 lbs., per dozen\$23.40

HALF DOZEN IN A BOX

RULES BOXWOOD



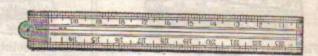
aft, 4 fold, 1 in. wide, arch joint, marked in 8ths and

Brass middle plate, w't per dozen 2 lbs., per dozen

Brass edge plate at joint, w't per dozen 2 lbs., per dozen\$12.10

Full brass bound, w't per dozen 31 lbs., per dozen\$26.20

HALF DOZEN IN A BOX



No. 18-2 ft., 2 fold, square joint, marked in 8ths and 16ths in., 11 in. wide, w't per doz. 2 lbs. per dozen \$6.70

HALF DOZEN IN A BOX

BOXWOOD



15-2 ft., arch joint, bound, marked in 8ths, 10ths and 16ths in., draftmg scales, 1% in. wide, w't per dozen HALF DOZEN IN A BOX



531-2 ft., arch joint, edge plates, marked in 8ths, 10ths, 12ths and 16ths in., with inside beveled edges and architect's drafting scales, 1 in. wide, w't per doz. 11 lb.,

HALF DOZEN IN A BOX

BOXWOOD CALIPER



10. 38-6 in., square joint, two fold, marked in 8ths, 10ths, 12ths and 16ths in., 3 in. wide, w't per dozen HALF DOZEN IN A BOX



32-1 ft., arch joint, edge plates, four fold, marked in 8ths, 10ths, Eths and 16ths in., 1 in. wide, w't per doz. 11 lbs. ..per dozen \$13.50 HALF DOZEN IN A BOX



321-1 ft., arch joint, full bound, fold, marked in 8ths, 10ths, and 16ths in., 1 in. wide, w't HALF DOZEN IN A BOX

BOXWOOD CALIPER



No. 361-1 ft., square joint, two fold, marked in 8ths, 10ths, 12ths and 16ths in., 13 in. wide, w't per dozen 19 lbs. per dozen \$12.70 HALF DOZEN IN A BOX

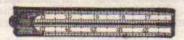
IVORY CALIPER



No. 38-6 in., square joint, German silver bound, two fold, marked in 8ths, 10ths, 12ths and 16ths in., I in. wide, w't per doz. 2 lbs., doz. \$28.20 HALF DOZEN IN A BOX

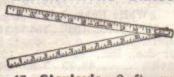


No. 40-1 ft., square joint, German silver bound, four fold, marked in 8ths and 16ths in., § in. wide, w't per doz. s. per dozen \$82.70 HALF DOZEN IN A BOX



No. 87-2 ft., arch joint, German silver bound, marked in 8ths, 10ths, 12ths and 16ths in., drafting scales, 1 in. wide, w't per doz. 3 lbs., doz. \$150.60 HALF DOZEN IN A BOX

BLACKSMITHS' BRASS



No. 17-Stanley's, 2 ft., polished spring brass, two fold, marked in 8ths and 16ths in., § in. wide, w't per doz. 2½ lbs. per dozen \$12.20 HALF DOZEN IN A BOX

SHIP CARPENTERS' BEVELS



No. 42-1 ft., boxwood, 2 brass tongues, brass tipped, marked in 8ths and 16ths in., 9 in. wide, w't per doz. 11 lbs. ...per dozen \$9.00 ONE DOZEN IN A BOX

FOLDING POCKET



No. 041-Dandy, length 1 ft., 3 in. wide, three fold nickel plated steel, rivet joints, marked on one side only in 8ths and 16ths, w't per dozen 6 oz., per dozen\$3.00 ONE DOZEN IN A DISPLAY BOX

RUSTLESS CALIPER RULES



This is a very serviceable pocket caliper rule at a low price.

No. 66-6 in. made from a special alloy of aluminum. Has a bright surface and will not rust. Brass caliper head and slide 1 inch high. Rule has brass tip. The end and caliper head are both graduated in 16ths. Body is graduated in 8ths, 16th and 32nds. W't per dozen ½ lb., per dozen\$8.00

ONE DOZEN IN A BOX

REVONOC FOLD-FLEX



Flexible, hardwood, rivet joints, brass plated, stiff springs, 6 in. fold, width § in., graduated in inches and sixteenths.

A strong well made rule at a moderate price.

Yellow Enameled.

Nos	814	815
Length, ft 3	4	5
W't, doz., lbs 1 8	2	23
Per dozen\$4.00	5.35	6.70
	III.	

Nos	810
Per dozen\$8.00 1	0.70

White Enameled.

Nos		824	825
Length, ft	3	4	5
W't, doz., Ibs	19	2	21
Per dozen\$4	1.40	5.80	7.30
Nos		826	828

	0.00	*.00
Nos	826	828
Length, ft	6	8
W't per doz., lbs	3	4
Per dozen	8.80	11.70
NOS, 813 AND 823 ONE DOZI HALF DOZEN IN A	EN, O	THERS

STANLEY VICTOR ZIGZAG



6 in. fold, rivet joints, brass plated. Yellow Enameled.

Nos 803	804	805	806
Length, ft 3 W't, doz., lbs 1§	19	5 23	6 27
Per dozen\$4.00	5.35	6.70	8.00

White Enameled		
853	854	855
1, ft 3	4	5
rdor the	-	Comment of the Commen

Length, ft 3 4	5
Wt per doz., lbs 18 18 Per dozen\$4.40 5.80	21
Nos 856 Length, ft 6	858
W't per der, Ba 27	8
The state of the same of the	0.9

ONE DOZEN IN A BOX

Nos.

RULES

STANLEY VICTOR ZIGZAG



Rivet joints and tips, width § in., graduated in sixteenths, 6 in. fold.

Boxwood, Stained.

Mos.803F 804F 805F 806F

Length, ft. 3 4 5 6

W't doz., lbs. 11 2 21 3

Per dozen ..\$4.00 5.35 6.70 8.00



Concealed joints, brass plated trimmings, with 7/16 in., graduated in sixteenths, 4 in. fold.

 Yellow Enameled.

 Nos.
 342
 343
 344

 Length, ft.
 2
 3
 4

 Fold, in.
 6
 9
 12

 W't per doz., lbs.
 3
 9
 2

 Per dozen
 \$3.90
 5.90
 7.80

 E'ALF DOZEN IN A BOX



Concealed joints with stiff spring, 6 in, fold, 8 in, wide. Patent metal strike plates which prevent wearing.

 Boxwood, Stained.

 Nos.
 03
 04
 05

 Length, ft.
 3
 4
 5

 W't per doz., lbs.
 1½
 2
 2½

 Per dozen
 \$5.30
 7.00
 8.70

 Nos.
 06
 08

 Length, ft.
 6
 8

 W't per doz., lbs.
 3
 4

 Per dozen
 \$10.70
 14.50

HALF DOZEN IN A BOX

LUFKIN FOLDING RULES

Flexible, hardwood, rivet jo stiff spring, 6 in. fold, width 3 in

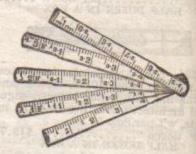




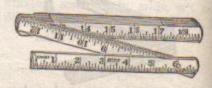


Graduated in inches and sixteent patent hook fitted to first end of earlie which folds flush with rule whot in use, serves handy purpose taking measurements out of an reach.

Nos.8524H 8525H 8526H 8526 Length, ft. 4 5 6 8 W't, doz., lbs. 2 2½ 3 4 Per dozen. \$6.00 7.20 8.60 11.3 HALF DOZEN IN A BOX



Concealed joints, marked feet and inches on one side, 10ths and 100ths on the other side, 6 in. fold.



Rivet joint, brass plated, 6 in. fold, g in. wide, marked consecutive in inches and sixteenths, nicely finished.

ROSE TOOLS, INC. HALF DOZEN IN A BOX

LUFKIN FOLDING



consecutively in inches, graduinches and sixteenths. Nicely

YELLOW ENAMELED

Mength, We doz

					8514	8515	8516
ft					4	5	6
lbs.				è	. 2	21	3
en .						5 6.70	8.00

WHITE ENAMELED

			8614	8615	8616
n ft			4	5	6
or. lbs.			2	24	8
ozen			5.80	7.20	8.70
HALF	DO	ZEN	IN A	BOX	

RUSTLESS FOLDING



bright surface and will not rust exposed to moisture. Brass joints. Marked in large, clear in inches and sixteenths.

		Č.			4	5	6
ďъ,	ft.				4	5	6
per	doz	41	bs.		45	51	6
ão:	en .			.\$2	2.40	28.00	33.60
	EAL	27	DO	ZEN	TN A	BOX	

STANLEY ALUMINUM ZIGZAG



Bret joint, six inch folds, & in.

black finish, raised white figures
granduations. Graduated in
and sixteenths on both sides.

rules possess great strength

15				424	425	426
mgro.	ft	 ķ	V	4	5	6
		 _	-	31	the state of the best of	5
E (811		 4	\$	21.40	26.80	32.00

HALF DOZEN IN A BOX

RULES

STANLEY'S ZIGZAG EXTENSION



Boxwood stained, brass joints, slides and tips, marked in 8ths and 16ths in., § in. wide.

These rules have all the advantages of the regular Zigzag rules, and in addition have at one end an extension slide, by the use of which exact inside measurements may be readily obtained.

Nos 204	206
Length, ft 4	6
W't per doz., lbs 25	35
Per dozen\$10.90	14.40

HALF DOZEN IN A BOX

STANLEY'S EXTENSION



Hickory, brass extension slides and tips, brass set screw, 1 in, wide.

Nos		510
Extension, ft2		
W't per doz., Ibs	9	15
Per dozen\$2		

LOOSE

INTERLOX MASTER SLIDE



Select boxwood, trimmed with solid spring brass.

The principal merit of this rule is for taking inside measurements by extending to the desired width which can be instantly read. The reverse side is marked same as a regular rule.

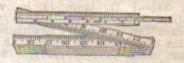
Nos	23 24
Length, ft	3 4
W't per doz., lbs	
rer dozen	0.60 14,40

Nos	25	26
Length, ft	5	6
	lbs 2	21
Per dozen	\$18.00	21.60

HALF DOZEN IN A BOX

LUFKIN EXTENSION SPRING JOINT





Boxwood, extra heavy, brass plated spring joints. Graduated both sides in inches, eighths and sixteenths when extension slide is used gives measuring capacity 6 in. additional length.

Rule is more rigid when extended than the ordinary folding rule, thus making it better adapted for upright measurements.

Particularly designed for taking inside measurements of openings such as door and window frames, for boilers, etc.

The first section is fitted with a graduated brass slide which cannot come loose or fall out as it is securely locked at both ends. To obtain inside measurements, open rule to within six inches or less of distance between points to be measured. Extend brass slide by push button to point of measurement. Add measurement on brass slide to that shown at extreme end of rule, which will give you exact distance between points measured. Extension slide admirably adapted to measuring depth of mortises and other holes.

A rule that will especially appeal to carpenters, architects, inspectors, contractors, automobile workers and others.

No. 8536X-6 ft., w't per doz. 4½ lbs., per dozen\$18.00

HALF DOZEN IN A BOX ROSE TOOLS, INC.

LUFKIN STEEL RULES

1 keer 2 *** 3 9

No. 60-12 in., 3 in. wide, 21 gauge, polished steel, marked in 8ths on one side, 16ths on other. Marked on lower edge only. This rule is especially desirable for schools and manual training work, w't per doz.

1 lb.per dozen \$9.80

HALF DOZEN IN A BOX

STANLEY SCHOOL RULES

No. 341-1 ft. long, 11 in. wide. Made from selected maple with brass tips on ends. Graduated in 8ths and 16ths, w't per doz. 11 lbs.,

The state of the s

ONE DOZEN IN A BOX

per dozen\$5.00

No. 341-1 ft. long, 11 in. wide. Boxwood, nicely finished with brass tips on ends. Graduated in 8ths and 16ths, w't per doz. 11 lbs., per dozen\$5.59

ONE DOZEN IN A BOX

STANLEY BENCH RULE

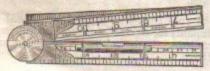


No. 34-2 ft, long, 11 in. wide.

Made from selected maple with
brass tips on ends. Graduated in 8ths and 16ths, w't per doz. 24 lbs., per dozen\$6.80

ONE DOZEN IN A BOX

LUFKINS COMBINATION RULE, LEVEL AND PROTRACTOR



No. 863L-2 ft., 4 fold boxwood, 11 in. wide, arch joint edge plates, with drafting scales, level and protractor, with protractor it is very simple to obtain any degree or angle required. Graduated one side, inches and 8ths, other side inches and 16ths, with architect's scales, w't per doz. 75 lbs., per deten\$32.00

ONE IN A BOX

YARD STICKS

DESCRIPTION OF STREET

Polished, brass tipped, marked in 8ths in.

No. 41-Maple, 1 in. w't per doz. 3½ lbs.per dozen \$6.70 No. 50—Hickory, ¾ in. wide, w't per doz. 2 lbs.per dozen \$9.60

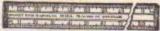
ONE DOZEN IN A PACKAGE

Maple, marked in 8ths, and inches on one side and 8ths of yard on opposite side, 1½ in. wide. No. 16—W't per dozen 3½ lbs.,

per dozen\$4.00 No. 16B—Brass tipped and brass eyelet on end, w't per doz. 4 lbs., per dozen\$5.50

LOOSE

STANLEY'S PATTERN MAKERS' SHRINKAGE RULES



Boxwood, Brass Tips, 24×14 Inches. Nos. 301C 301E 301F 301G Shrinkage

per ft., in. 1/10 # W't, doz., lbs. 24 24 Per dozen..\$26.30 26.30 26.30 26.30

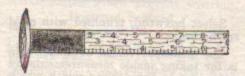
HALF DOZEN IN A BOX

BOARD RULES



No. 3-11 in. wide, diamond head, hickory, white shellacked, burnt figures, polished steel head, 3 tiers wide—12, 14, 16 and 8, 10 and 18 ft.—length 3 ft., w't per doz. 61 lbs., per dozen\$44.80

HALF DOZEN IN A PACKAGE



3 tier, 1 in. wide, oval head, hickory white shellacked, burnt figures, ex-tra heavy braced head, steel caps and 2 in, brass shoulders,

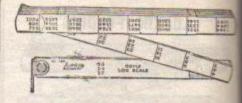
One side for 8, 10 and 18 ft., opposite side for 12, 14 and 15 ft.
Length 3 feet.

Figures 30 in. high with 6 in.

In addition to regular markings, has dashes to indicate the half foot.

No. 02N-3 in. wide, w't per doz. 54 lbs. per dozen \$50.60

LUFKIN FOLDING LOG RULES

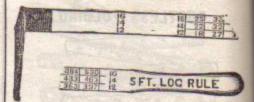


Hardwood, years joints, 6 in. fold with metal and heak on first joint marked one side for 12, 14 and 16 ft logs, diameter up to 48 in., other side for 10 and 18 ft. logs and with row of inches to sixteenths at lower edge Convenient to carry and particularly adapted to loggers doing a limited amount of scaling.

No. 524-Doyle, 4 ft., w't per doz 2 lbs.per dozen \$8.40

HALF DOZEN IN A BOX

LOG RULES



Hickory, solid hook, figured 48 inch scale, for 12 to 24 foot logs, 8 in. handle.

No. 11-Scribner's, w't per dozen 11 lbs.per dozen \$52.60 No. 12-Doyle's, w't per doz. 113 lbs., per dozen\$52.60

HALF DOZEN IN A PACKAGE

KALE TOTER ON A DOX LUFKIN'S



Hickory, square steel head, burnt figures.

No. 15-Doyle's scale, figured 36 in., for 8 to 20 ft. logs, length 42 in., w't per doz. 8½ lbs. ...per dozen \$43.20

No. 151-Doyle-Scribner scale, figured 36 in., for 8 to 20 ft. logs, length 42 in., w't per doz. 81 lbs., per dozen\$43.20

No. 14-Doyle scale, figured 48 in., for 8 to 20 ft. logs, length 56 in., w't per doz. 93 lbs. . . per dozen \$52.60

HALF DOZEN IN A PACKAGE

MEASURING TAPES

REVONOC

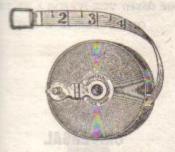


waterproof coated, asses skin, bound, red enameled case, fold-

		30	33
gth, ft		25	50
per doz., lbs		2	31
dozen		\$7.80	10.40
	34	35	37
gth, ft.	7		37 100
	66 31	75 41	100 51

LUFKIN UNIVERSAL

HALF DOZEN IN A BOX



INEN TAPE—i in. wide, corded pure unbleached linen, watercoated, case brass bound and handsomely enameled in maroon, folding handle, brass ring and mings, strong and durable.

Feet, Inches and Half Inches, One Side Only.

S	730	733	734
ngth, ft	25	50	66
per doz., lbs	3	45	53
dozen\$	0.00	16.00	18.00
and go ing an	lio, in	735	736
noth, ft		75	100
per doz., lbs		6	73
dozen	\$	20.00	25.00

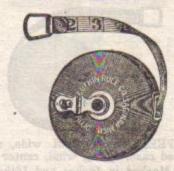
G 2 3

LINEN TAPE—Oak tanned bend leather case, § in. heavy linen corded, waterproof coated tape.

No. 943—Length 50 ft., w't per doz. 5 lbs. per dozen \$40.00

HALF DOZEN IN A BOX

LUFKIN METALLIC



METALLIC WARP LINEN TAPE
—§ in. wide, waterproof coated hard
leather case, folding handle, nickel
plated trimmings, instantaneous reading.

Marked Feet, Inches and Half Inches, One Side Only.

Nos	500	503
Length, ft	. 25	50
W't per doz., lbs	. 6	91
Per dozen	\$46.50	67.50
Nos	505	506
Length, ft	75	100
W't per dozen, lbs	13	16
Per dozen\$	84.00	105.00
ONE IN A BOX	2	

Marked Feet, Inches and 10ths, One Side, Links on Back.

No503D	L
Length, ft 50	
W't per doz., lbs 95	
Per dozen\$70.!	50

ONE IN A BOX

LUFKIN BANNER



STEEL TAPE—§ in. nubian finish, black "auto leather" case, nickel plated trimmings, folding flush handle, opened by pressing button on opposite side, instantaneous reading. A serviceable tape at a moderate price.

Marked Feet, Inches and 8ths, One Side Only.

Nos. 550 Length, ft. 25 W't per doz., lbs. 5 Per dozen \$60.00	553 50 9 75.60
Nos. 555 Length, ft. 75 W't per doz., lbs. 12 Per dozen \$99.00	556 100 15 126.00

ONE IN A BOX

LUFKIN RIVAL



STEEL TAPE—§ in. wide, nubian finish, nickel plated steel case, folding flush handles, opened by pressing pin on opposite side, case has knurled edges affording a firm hold when winding in tape.

Marked Feet, Inches and 8ths, One Side Only.

		-	-	**	- 3	•	•••	**				
Nos											240	243
Length,											25	50
W't per												9
Per doz	en								ų.	\$	72.00	87.40

Nos 2	45 246
Length, ft ?	75 100
	2 15
	3 40 150 00

ONE IN A BOX

MEASURING TAPES

LUFKIN



STEEL TAPE-Metal lined hard leather case, double folding flush handle, opened by pressing pin on oppo-site side, nickel plated trimmings, handle has extension finger hold which affords a firm grip when winding in tape.

RELIABLE, JR.

Inch Tape, Marked Feet, Inches and 16th, One Side Only.

Nos	100	103
Length, ft	25	50
W't per doz., lbs	3	5
Per dozen	82.50	124.80

RELIABLE

Inch Tape, Marked Feet, Inches and 8ths, Links on Back.

Nos	203	205	206
Length, ft	50	75	100
W't, doz., lbs	8	113	145
Per dozen\$	150.00	214.80	259.20
ONE	IN A B	OX	

LUFKIN CHALLENGE



STEEL TAPE- in. wide, metal lined hard leather case, nickel plated trimmings, foldinig flush handle, opened by pressing pin on opposite side.

Marked Feet, Inches and 8ths, One Side Only.

Nos	263	265	266
Length, ft		75	100
W't, doz., lbs	81	13	16
Per dozen	97.20	126.00	165.00
HALF DOZ	EN IN	A BOX	



Lufkin steel and metallic tapes have estantaneous reading as shown on above cut.

LUFKIN CHALLENGE JR.

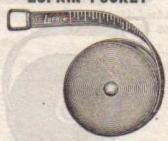


STEEL TAPE-1 in. wide, metal lined hard leather case, nickel plated trimmings, folding flush handles, opened by pressing pin on opposite

Marked in Feet, Inches and 16ths, One Side Only.

Nos 1260	1263
Length, ft 25	50
W't per doz., lbs 3	- 5
Per dozen\$76.20	92.40
ONE DOZEN IN A BOX	

LUFKIN POCKET



STEEL TAPE-1 in. wide, nickel plated case, spring wind, center stop. Marked in Inches and 16ths.

No. 3145-60 in., w't per dozen 1 lb., per dozen\$11.80

No. 3146—72 in., w't per dozen 1 lb., per dozen\$13.80 HALF DOZEN IN A BOX



LINEN TAPE-1 in. wide, nickel plated case, patent spring with stop. No. 175-5 ft., w't per doz. 1 lb., per dozen\$11.00 No. 176-6 ft., w't per doz. 1 lb.,



No. 143-3 ft., steel tape, 1 in. wide nickel plated brass case, marked in 16ths, spring wind with center stop, w't per doz. 1 lb., per dozen \$12.60 HALF DOZEN IN A BOX

LUFKIN POCKET



No. 145EM - 5 ft., steel tape, 1 in wide, nickel plated steel case pater spring with stop, with centimeter and inches, w't per doz. 11 lbs. per dozen\$17.60

HALF DOZEN IN A BOX

MARVEL



STEEL TAPE—1 in. wide, nickel plated case, spring wind, center stop Marked in inches and 16ths, put up in an attractive leatherette display box.

No. 3143-36 in., w't per doz. 14 oz., per dozen\$8.00

ONE DOZEN IN A BOX

UNIVERSAL



PAINTED TAPE—Nickel plated case, spring wind, center stop, marked in inches and 8ths, put up in a strong attractive display box.

No. 165-60 in., w't per doz. 1 lb., per dozen\$2.70

PLUMB BOBS.



Turned from solid steel bars on many adjusted automatic screw mamaking them perfectly accuand true in every respect. Hardmed points, finely nickel plated over s cost of electroplated copper.

los.	enio:	*****	6	8 0	10
langth,	in.	100	2%	31	4
F1, 05			5	10	18
Per do	nen .	\$	12.80	15.80	19.50

COME IN A SCREW TOP WOOD BOX



hexagon tool steel brass full polished.

	26	28	22
man in			
	6	8	12
- Born\$1	2.00	12.00	18.00

CNE IN A BOX

PLUMB BOBS.



CRUSO, japanned iron.

Nos	1	11	5
Length, in	21	41	5
W't, lbs	à	13	21
Per dozen\$	1.50	3.20	4.80

NO. 1, ONE DOZEN, OTHER HALF DOZEN IN A BOX



CRUSO, soft gray iron, nickel plated, highly finished.

or done To

No. 11-Cruso,	length 3	in., w't	45 oz.,
per dozen			.\$2.00

ONE DOZEN IN A BOX



CRUSO, soft gray iron, nickel plated highly finished.

No. 12-Cruso, length 31 in., w't 13½ oz., per dozen.....\$3.00

ONE DOZEN IN A BOX

CHALK LINE REELS.



Beechwood.

Nos 12	199				
Length, in 3	31				
Diam., in 2	21				
W't, doz., lbs 1	21				
Per dozen\$1.40	1.60				
THREE DOZEN IN A BOX					

No. 14-Beechwood, length 3 in., diam. 2 in., with steel scratch awl, w't per doz. 12 lbs.per dozen \$3.00

ONE DOZEN IN A BOX

CARPENTERS' CHALK.



No. 77-Package contains 3 cakes of blue and 1 cake of white to retail at 10 cents per package, w't per case 45 lbs.,

per gross packages\$16.00 ONE GROSS PACKAGES IN A CASE



No. 5 CWB-White, hemispherical,

@WD_Red, hemispherical,

@ Blue, hemispherical.

per gross\$3.70 ROSE TOOLS, INC.

HANDLED BRAD AWLS



Blades are securely fastened in handle.

ONE DOZEN IN A BOX

SCRATCH AWLS



No. 2—Beech handles, brass ferrule, polished steel point, length 6½ in., w't per doz. 1½ lbs., per dozen\$1.30

ONE DOZEN IN A BOX



Enameled handle, brass ferrule, steel wire point.

Nos 1	00 200
Point, Ga. No	
Length, in 5	61
W't, doz. lbs 1	1 19
Per dozen\$3.	40 3.40

ONE DOZEN IN A BOX



No. 1 RWSNC—Beech handle, socket forged steel point, 5 in., w't per doz. 2 lbs. per dozen \$5.40

ONE DOZEN IN A BOX



Mo. 5—Hurwood, ebonized handle, polished steel ferrule, cast steel tempered point running through handle and headed, length 5½ in., wit per don 1½ lbs.

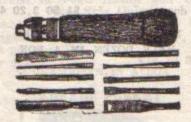
ONE DOZEN IN A BOX

TOOL HANDLES WITH TOOLS



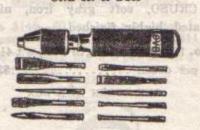
No. 11 CVD—Cocobola handle, length 6 in., nickel plated chuck, holds square, flat or triangular shanks, 10 cast steel tools contained in handle 2 chisels, 2 screw drivers, 1 reamer, 1 gouge, 1 gimlet bit, 3 awls, w't per doz. 8 lbs. per dozen \$30.00

ONE IN A BOX



No. 2 Cocobola handle, length 7 in., nickel plated chuck, holds square, flat or triangular shanks, 10 cast steel tools contained in handle—1 saw, 1 gouge, 1 three-cornered file, 2 screw drivers, 2 awls, 1 gimlet bit, 1 reamer, 1 chisel—w't per doz. 12 lbs. ...per dozen \$36.00

ONE IN A BOX



Nickel plated knurled steel handle, case hardened four jaw chuck for either round or square shank drills.

No. 10 CVB—Length 6 in., for tools % to % in., in diameter—10 tools contained in handle—2 chisels, 2 screw drivers, 1 reamer, 1 gouge, 1 gimlet bit and 3 awls—w't per doz. 8 lbs., per dozen \$40.00

 TOOL HANDLES WITH TOOLS



HALF DOZEN IN A BOX



Length 6 in., nickel plated thumb nut, 10 cast steel tools, contained in handle—1 gouge, 1 chisel, 1 tack puller, 1 screw driver, 5 awls, 1 gimlet.

No. 40 RWSAST Maple handle, w't per doz. 4 lbs. per dozen \$13.50

HALF DOZEN IN A BOX

PEG AWLS



No. 16—Patent, extra cast steel, assortedper gross \$3.80

ONE GROSS IN A BOX

HARNESS AWLS

No. 12—Patent, extra cast steel, assortedper gross \$7.20
ONE GROSS IN A BOX

SEWING AWLS

No. 4—Patent, extra cast steel, assortedper gross \$7.20

ONE GROSS IN A BOX

PEG AWL HAFTS



with screw, nut and wrench, w't per doz. 21 lbs. ... per dozen \$3.30 ONE DOZEN IN A BOX



STANLEY'S.

6x—Selected hickory, specially finished, leather top, fitted with a 4 jaw chuck and knurled locking nut, w't per doz. 2‡ lbs., per dozen \$4.80

ONE DOZEN IN A BOX

SEWING AWL HAFTS



Screw, nut and wrench, w't doz., li lbs.per dozen \$3.30

SOCKET FIRMER CHISEL HANDLES



REVOKOC Hickory, Iron Ring. 35 36 37 38 For chisels,

mches \$to\$ \$to\$ 1to1\$ 1\$to2 For dozen ..\$2.00 2.00 2.00 2.00 ONE DOZEN IN A BOX



hickory, leather head, pol-

** dozen ... \$103 \$102 11013 12102 ** dozen ..\$2.20 2.20 2.20 2.20 **ONE DOZEN IN A BOX

FILE HANDLES



Malleable iron, japanned,
Ministable clamp, securely holds
Ministable iron, japanned,
Ministable iron, japanned,
Ministable iron, japanned,
Ministable clamp, securely holds
Ministable clamp, securel

FILE HANDLES



Soft Wood, Brass Ferrule.



DOCTOR

"Non-Splitable" and will outwear many of the short ferruled handles.

The ferrule is made of heavy pressed steel, enlarged at the head, and having an inwardly returned, curved, sharp-edged lip, which firmly locks the wooden portion within the enlarged end of the ferrule, when driven into place.

The wooden section is shaped correctly to fit the hand and has a taperbored hole allowing file to be held firmly in place.



NICKOLSON'S, selected birchwood, carefully smoothed and shellacked, heavy brass ferrule, swaged and spun on handle.

Nos	. 0	1	2
For files, in	. 14	12	10
W't per doz., lbs	. 21	2	11
Per dozen	\$2.80	2,50	2.10
Nos		-	4
For files			6
W't per doz., lbs		1	1
Per dozen	\$	1.75	1.40
Per dozen		1.10	1.40

ONE DOZEN IN A BOX



Soft Basswood Kiln dried sanded smooth, long ferrule fitted tight. Will not split from use, wears longer and holds tighter to the tang.

SHORT FERRULE					
Nos.	81	82	83	84	85
Lengtl in.	35	4	48	42	5
files	4&6	6&8	8&10	12&14	16&1

LOOSE

13%

161

.45

10

Doz. \$0.30 .30 .40

Ibs. 81

CHISEL HANDLES



Hickory, leather head, polished, w't per doz. 11 lbs.



Socket Framing. Hickory, iron ring, w't per doz.

doz. 3½ lbs. 33 34

Nos. 33 34

For chisels, in. 1½tol½ 1½to2

Per dozen \$1.60 1.60



For chisels, inches \$to\$ \$to1\$ 1\$to2 Per dozen\$2.50 2.50 2.50

TANGED CHISEL HANDLES



REVONOC. hickory, polished leather head, heavy brass ferrule, w't per doz. about 2 lbs.

Nos. 15 16 17 18 For chisels, in. \$to\$ \$to% 1to1\$ 1\$to2 Per dozen\$3.00 3.00 3.00 3.00







ROSE TOOLS, INC.

202

.50

BRICK TROWEL HANDLES



Adapted to trowels with drive tang, w't per doz. 2 lbs.

No. 72-Rose's, hard wood, steel ferrule per dozen \$4.50

ONE DOZEN IN A BOX

AUGER HANDLES



No. 20-Peck's, adjustable hardwood, polished, length 18 in., w't per per doz. 12 lbs. . . . per dozen \$12.00

HALF DOZEN IN A PACKAGE



No. 3-Rogers', adjustable, malle-

QUARTER DOZEN IN A BOX



Ratchet.

No. 4-Pratt's, white hickory handles, nickel plated nut, chuck and ratchet, japanned head, length 16 in., w't per doz. 36 lbs., ..\$72.00 per dozen

ONE IN A BOX



Common Hickory.

No. 1-Assorted sizes, length 13 to 150 in, w't per dor. 64 lbs., per denen\$2.00

LOOSE



PLANE HANDLES

No. 48-Beech, plain, for jack planes, w't per doz. 3 lbs., per dozen ..\$3.00 No. 45-Locklaw

ONE DOZEN IN A PACKAGE THREE DOZEN IN A BOX

No. 49-Beech, plain, for fore or jointer planes, w't per doz. 4 lbs., per dozen ..\$4.00



ONE DOZEN IN A PACKAGE



No. 51-Beech, varnished, for Nos. 26, 27, 28, 29, 30, 31, 32, 33 and 34 Bailey's wood planes, w't per doz. 12 lbs., per dozen ..\$4.20

ONE DOZEN IN A PACKAGE

99.13

No. 52-Rosewood, varnished, for Nos. 41, 5, 51, 6, 7 and 8 Bailey's flat and corrugated iron planes, w't per doz. 11 lbs., per dozen .. \$8.00



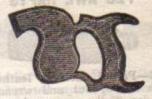
ONE DOZEN IN A PACKAGE

Carry a line of goods upon which you can rely.

The dealer who carries H. S. B. & Co. Brands marks his store as a place where the better goods are sold.

A house with over sixty-seven years' experience stands back of our brands.

SAW HANDLES



NOT BORED

04-Panel, beech, varnished edges, w't per doz. 4 lbs., per dozen

No. 066—Hand, beech, plain edges, w't per doz. 6 lbs., per dozen \$4.60

No. 66-Hand, beech, varnished edges, w't per doz. 6 lbs., per dozen \$5.00 No. 051—Hand, apple wood, for D8-26 in saws ... per dozen \$13.20
No. 061—Rip, apple wood, for D8-28 in. sawsper dozen \$13.80

> ONE DOZEN IN A BOX SEWING AWL HAFTS



Applewood, Plain, Bored.

No. 22-Panel, for No. 82, 18 and 20 in. saws per dozen \$10.50 No. 23—Panel, for No. 82, 22 and 24 in. sawsper dozen \$11.00 No. 20—Hand, for No. 82, 26 in. saws,

Applewood, Varnished Edges, Bored.

per dozen

No. 41-Panel, for No. D8, 18 and 20 in. saws per dozen \$ 2.00 No. 43—Panel, for No. D8, 22 in. saws per dozen \$12.70
No. 05—Hand, for No. D8, 26 in. saws,

per dozen \$7.80 No. 07—Hand, for No. 75 REVENDE and No. 7 Disston's saws, beechwood, carved and nicely varnished,

w't per doz. 52 lbs., per dozen

Applewood, Carved, Varnished and Highly Polished, Bored.

No. 9-Panel, for Nos. 12 and 112, 18 and 20 in. saws. . per doz. \$16.70 No. 7-Hand, for Nes. 12 and 112,

26 in. sawsper dozen \$19.40 No. 08—Rip, for Nos. 12 and 112, 28 in. sawsper dozen \$20.00

Beech, Polished, Bored.

No. 044-Pruning, for No. 44 saws, per dozen\$5.50

WEIGHT PER DOZEN ABOUT 5 POUNDS ONE DOZEN IN A BOX