

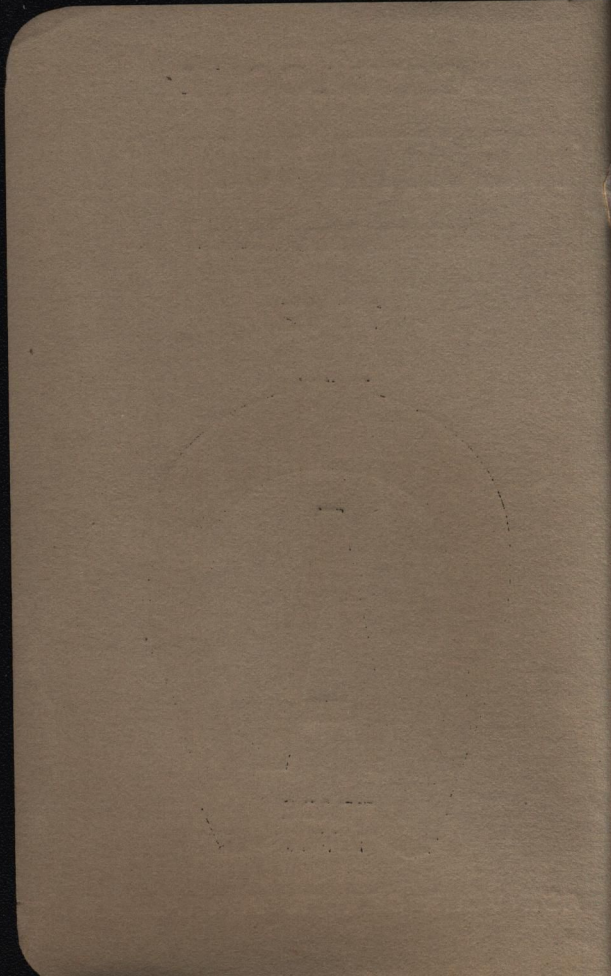
CATALOGUE
THE ATHA TOOL CO.

NEWARK, N. J.

1912



ASK YOUR DEALER FOR PRICES



Illustrated Price List

of

Steel Tools

Manufactured by

The Atha Tool Co.

Newark, New Jersey

U. S. A.

Tools stamped "ATHA TOOL CO." are made from Best Cast Steel and are fully warranted. Tools stamped "J. ROSE" and "STANDARD" are made from Cast Steel, but are not warranted

Weights of Hammers do not include Weights of Handles

HAMMOND PRESS
 W. B. CONKEY COMPANY
 CHICAGO

NOTICE

Please note changes in List and destroy all former Lists and Prices.

In ordering these goods the use of Article Numbers will insure accuracy.

TERMS OF WARRANTY

If a Tool stamped "Atha Tool Co." proves to be soft, or too hard, or is defective in the steel, a new Tool will be given in exchange, but not after the Tool has been in the fire for repairs.

THE ATHA TOOL CO.

NEWARK, N. J., 1912.

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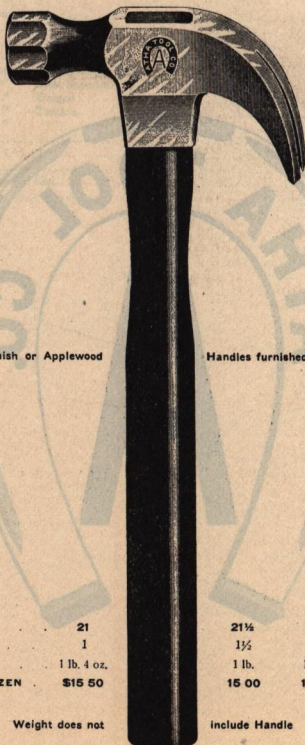
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Adze Eye Nail Hammers

OCTAGON POLL, NICKEL PLATED

MAHOGANY FINISH HANDLES



Ebony Finish or Applewood

Handles furnished if specified.

NUMBER	21	21½	22	23
Size	1	1½	2	3
Weight	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.
PRICE PER DOZEN	\$15 50	15 00	14 50	14 00

Weight does not

include Handle

Adze Eye Nail Hammers

OCTAGON POLL, NICKEL PLATED

HICKORY HANDLES



NUMBER	31
Size	1
Weight	1 lb. 4 oz
PRICE PER DOZEN	\$14 00

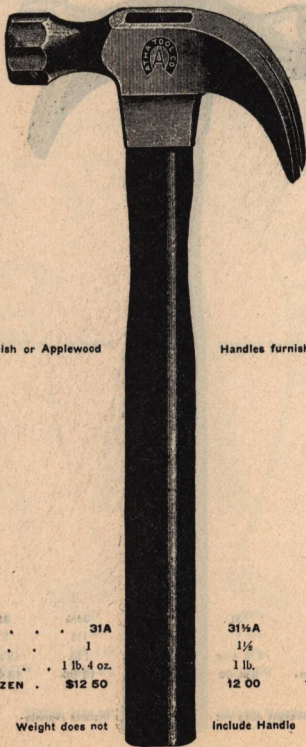
31½	32	33
1½	2	3
1 lb.	13 oz.	7 oz
13 50	13 00	12 50

Weight does not

include Handle

Adze Eye Nail Hammers

OCTAGON POLL, NOT NICKEL PLATED
MAHOGANY FINISH HANDLES



Ebony Finish or Applewood

Handles furnished if specified

NUMBER	31A
Size	1
Weight	1 lb. 4 oz.
PRICE PER DOZEN	\$12 50

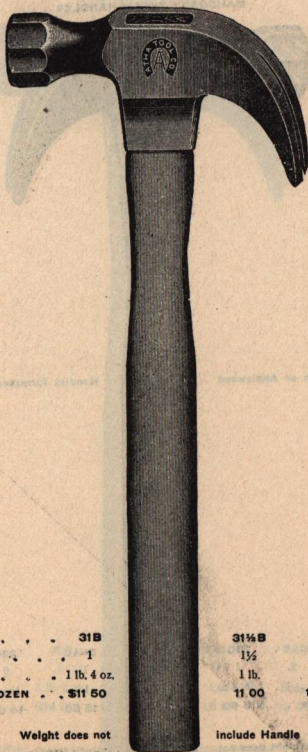
31½A	32A	33A
1½	2	3
1 lb.	13 oz.	7 oz.
12 00	11 50	11 00

Weight does not

Include Handle

Adze Eye Nail Hammers

OCTAGON POLL, NOT NICKEL PLATED
HICKORY HANDLES



NUMBER 31B
Size 1
Weight 1 lb. 4 oz.
PRICE PER DOZEN . . . \$11 50

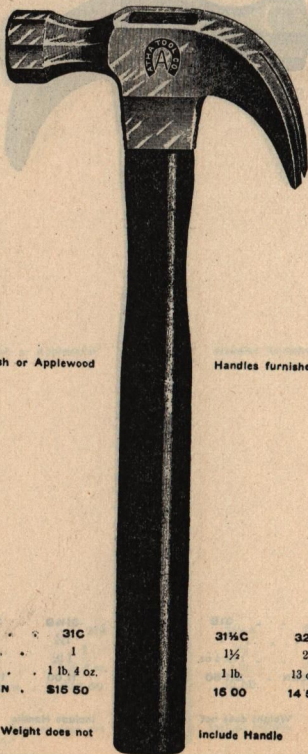
31½B	32B	33B
1½	2	3
1 lb.	13 oz.	7 oz.
11 00	10 50	10 00

Weight does not

Include Handle

Adze Eye Nail Hammers

OCTAGON NECK AND POLL, NICKEL PLATED
MAHOGANY FINISH HANDLES



Ebony Finish or Applewood

Handles furnished if specified

NUMBER	31C
Size	1
Weight	1 lb. 4 oz.
PRICE PER DOZEN	\$15 50

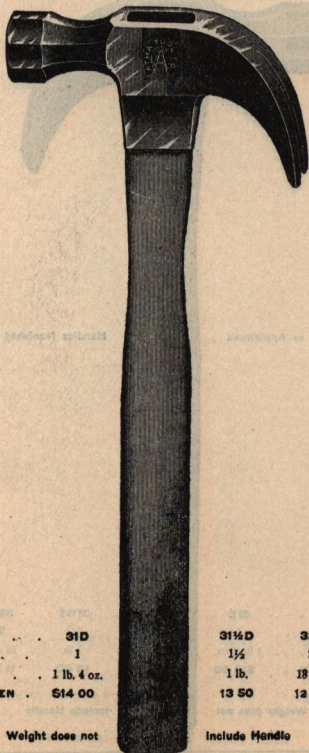
Weight does not

31½C	32C	33C
1½	2	3
1 lb.	13 oz.	7 oz.
15 00	14 50	14 00

Include Handle

Adze Eye Nail Hammers

OCTAGON NECK AND POLL, NICKEL PLATED
HICKORY HANDLES



NUMBER	31D
Size	1
Weight	1 lb. 4 oz.
PRICE PER DOZEN	\$14 00

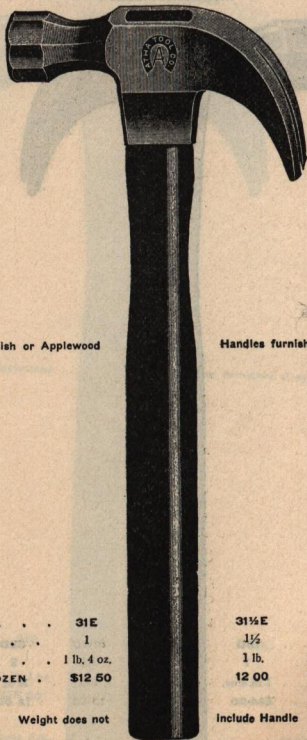
Weight does not

31½D	32D	33D
1½	2	3
1 lb.	18 oz.	7 oz.
13 50	12 00	12 50

Include Handle

Adze Eye Nail Hammers

OCTAGON NECK AND POLL, NOT NICKEL PLATED
MAHOGANY FINISH HANDLES



Ebony Finish or Applewood

Handles furnished if specified

NUMBER . . .	31E
Size . . .	1
Weight . . .	1 lb, 4 oz.
PRICE PER DOZEN .	\$12 50

31½E	32E	33E
1½	2	3
1 lb.	13 oz.	7 oz.
12 00	11 50	11 00

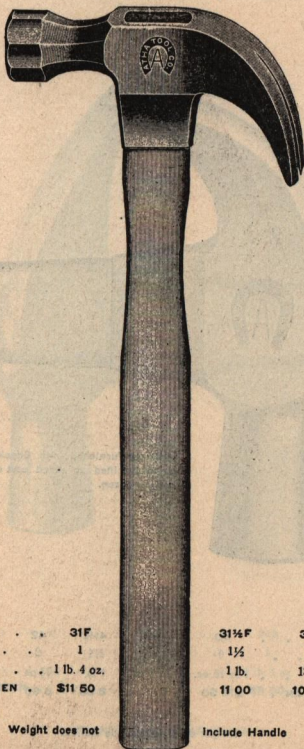
Weight does not

include Handle

Adze Eye Nail Hammers

OCTAGON NECK AND POLL, NOT NICKEL PLATED

HICKORY HANDLES



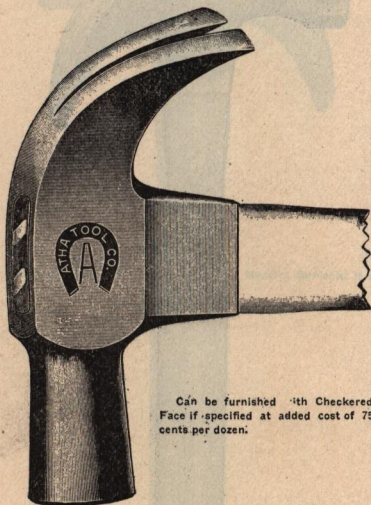
NUMBER 31F
Size 1
Weight 1 lb. 4 oz.
PRICE PER DOZEN . \$11 50

31½F	32F	33F
1½	2	3
1 lb.	13 oz.	7 oz.
11 00	10 50	10 00

Weight does not

Include Handle

Adze Eye Nail Hammers

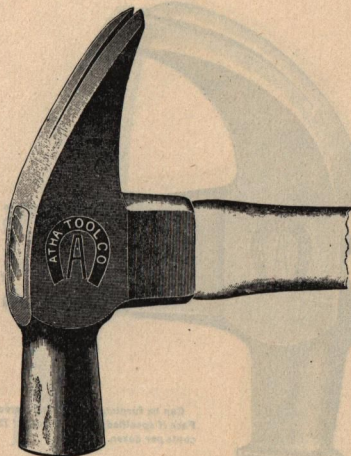


Can be furnished with Checkered Face if specified at added cost of 75 cents per dozen.

NUMBER	40	41	41½	42	43	44
Size	0	1	1½	2	3	4
Weight	1 lb. 12 oz.	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.	5 oz.
PRICE PER DOZEN	\$12 50	9 00	8 50	8 00	7 50	7 25

Weight does not include Handle

Adze Eye Ripping Hammers



NUMBER	41A	41½A	42A
Size	1	1½	2
Weight	1 lb. 4 oz.	1 lb.	13 oz.
PRICE PER DOZEN	\$9 00	8 50	8 00

Weight does not include Handle

Adze Eye Nail Hammers

BELL FACE



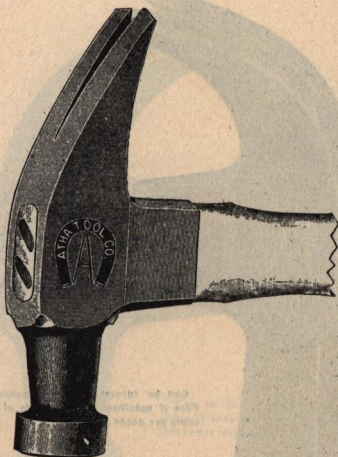
Can be furnished with Checkered Face if specified at added cost of 75 cents per dozen.

NUMBER	50	51	51½	52	53	54
Size	0	1	1½	2	3	4
Weight	1 lb. 12 oz.	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.	5 oz.
PRICE PER DOZEN	\$12 50	9 00	8 50	8 00	7 50	7 25

Weight does not include Handle

Adze Eye Ripping Hammers

BELL FACE

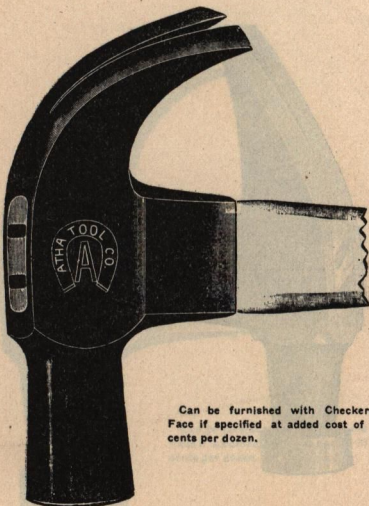


NUMBER	51A	51½A	52A
Size	1	1½	2
Weight	1 lb. 4 oz.	1 lb.	13 oz.
PRICE PER DOZEN	\$9 00	8 50	8 00

Weight does not include Handle

Adze Eye Nail Hammers

No. 7 OR HAND FORGED FINISH



Can be furnished with Checkered Face if specified at added cost of 75 cents per dozen.

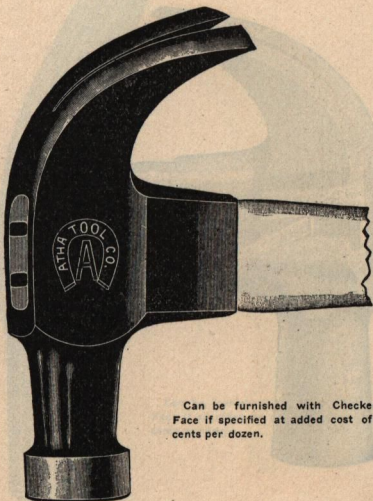
NUMBER	50B,	51B	51½B	52B	53B	54B
Size	0	1	1½	2	3	4
Weight	1 lb. 12 oz.	1 lb. 4 oz.	1 lb. 13 oz.	7 oz.	5 oz.	
PRICE PER DOZEN . . .	\$12 50	9 00	8 50	8 00	7 50	7 25

Weight does not include Handle

Adze Eye Nail Hammers

BELL FACE

No. 7 OR HAND FORGED FINISH



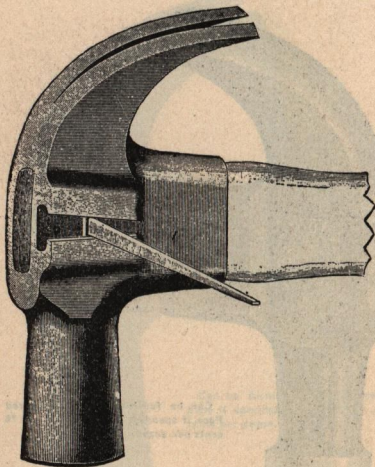
Can be furnished with Checkered Face if specified at added cost of 75 cents per dozen.

NUMBER	50C	51C	51½C	52C	53C	54C
Size	0	1	1½	2	3	4
Weight	1 lb. 12 oz.	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.	5 oz.
PRICE PER DOZEN	\$12 50	9 00	8 50	8 00	7 50	7 25

Weight does not include Handle

Adze Eye Nail Hammers

PATENTED NAIL HOLDING

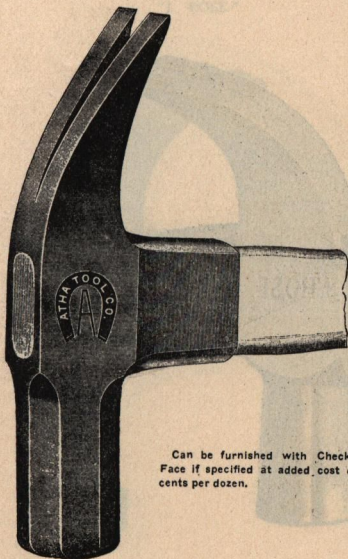


NUMBER	61
Size	.1
Weight	1 lb. 3 oz.
PRICE PER DOZEN	\$17 25

Weight does not include Handle

Adze Eye Nail Hammers

NEWARK PATTERN



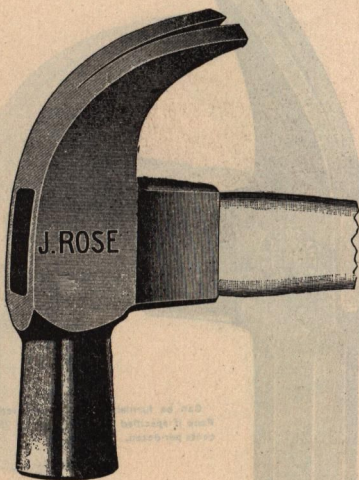
Can be furnished with Checkered Face if specified at added cost of 75 cents per dozen.

NUMBER	61B	61½B	62B	63B
Size	1	1½	2	3
Weight	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.
PRICE PER DOZEN	\$9 00	8 50	8 00	7 50

Weight does not include Handle

Adze Eye Nail Hammers

"J. ROSE"



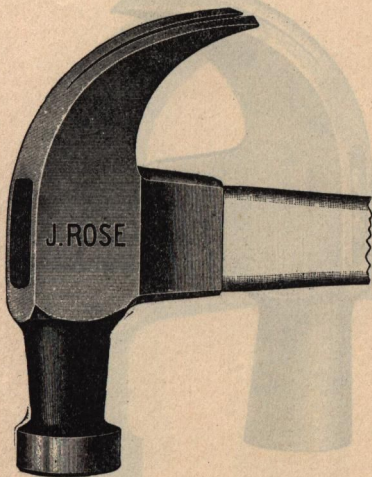
NUMBER	71	71½	72	73
Size	1	1½	2	3
Weight	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.
PRICE PER DOZEN	\$7 50	7 00	6 75	6 50

Weight does not include Handle

Adze Eye Nail Hammers

BELL FACE

"J. ROSE"

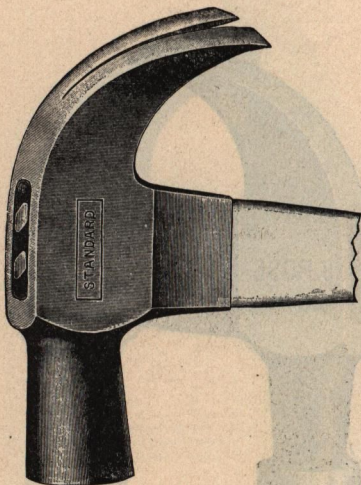


NUMBER	81	81½	82	83
Size	1.	1½	2	3
Weight	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.
PRICE PER DOZEN	\$7 50	7 00	6 75	6 50

Weight does not include Handle

Adze Eye Nail Hammers

'STANDARD'



NUMBER	91 1/2
Size	1 1/2
Weight	1 lb.
PRICE PER DOZEN	\$6 50

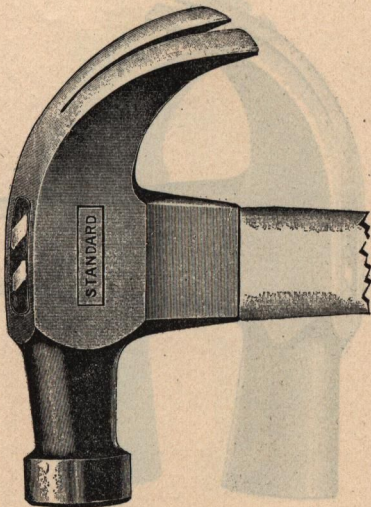
Packed twelve dozen in a case

Weight does not include Handle

Adze Eye Nail Hammers

BELL FACE

"STANDARD"



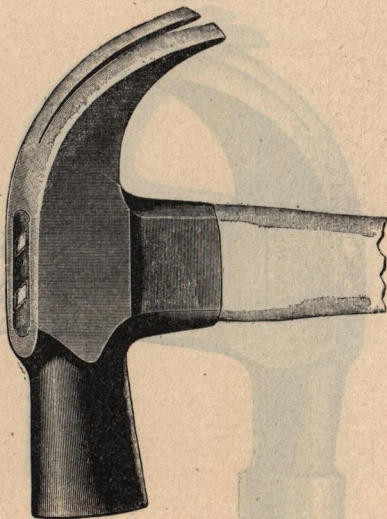
NUMBER	101½
Size	1½
Weight	1 lb.
PRICE PER DOZEN	\$6 50

Packed twelve dozen in a case

Weight does not include Handle

Adze Eye Nail Hammers

"RUSSELL"

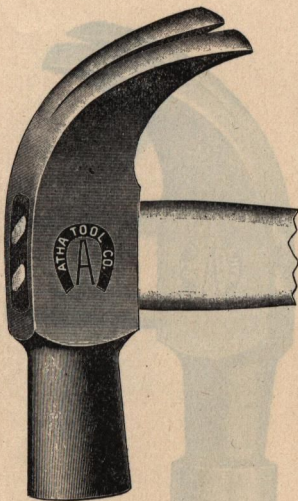


NUMBER	111 1/2
Size	1 1/2
Weight	1 lb.
PRICE PER DOZEN	\$4.00

Packed twelve dozen in a case

Weight does not include Handle

Plain Eye Nail Hammers

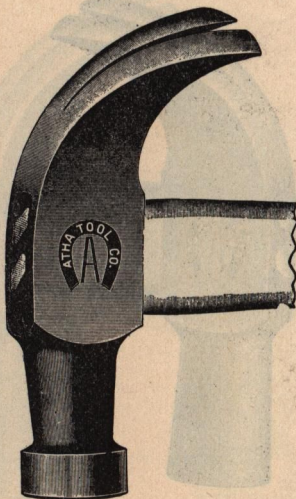


NUMBER	120	121	122	123	124
Size	0	1	2	3	4
Weight	7 oz.	12 oz.	16 oz.	1 lb. 4 oz.	1 lb. 6 oz.
PRICE PER DOZEN	\$6 25	6 50	6 75	7 00	8 00

Weight does not include Handle

Plain Eye Nail Hammers

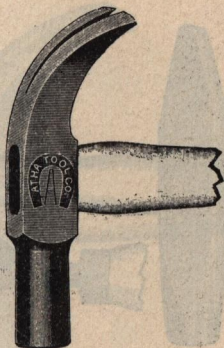
BELL FACE



NUMBER		130	131	132	133	134
Size		0	1	2	3	4
Weight		7 oz.	12 oz.	16 oz.	1 lb. 4 oz.	1 lb. 6 oz.
PRICE PER DOZEN		\$6 25	6 50	6 75	7 00	8 00

Weight does not include Handle

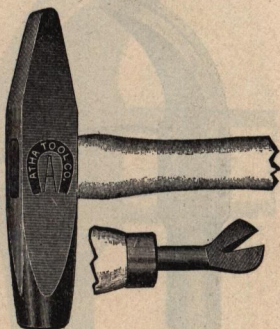
Plain Eye Brad Hammers



NUMBER	140
Weight	4 oz.
PRICE PER DOZEN	\$5 50

Weight does not include Handle

Carpet Hammers

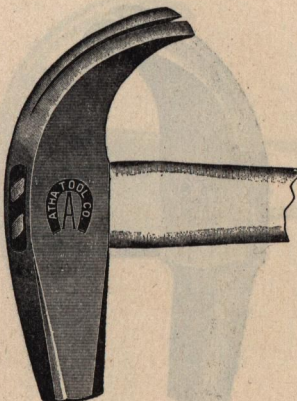


NUMBER.	150
Weight	4 oz.
PRICE PER DOZEN	\$5 50

Weight does not include Handle

Plain Eye Farriers' Hammers

OCTAGON POLL

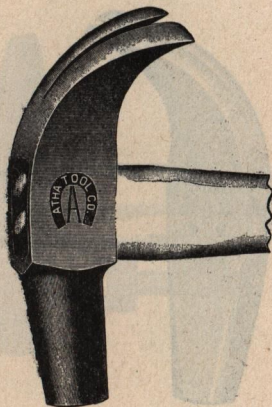


NUMBER	160
Weight	7 oz.
PRICE PER DOZEN	\$6 25

Weight does not include Handle

Plain Eye Farriers' Hammers

ROUND POLL

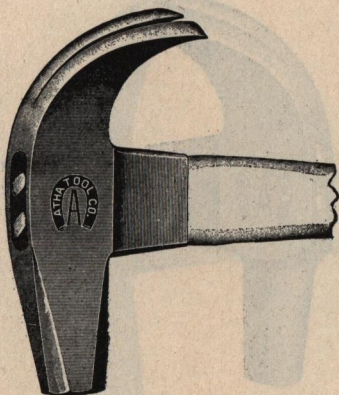


NUMBER	170
Weight	7 oz.
PRICE PER DOZEN	\$6 25

Weight does not include Handle

Adze Eye Farriers' Hammers

OCTAGON POLL



NUMBER	180
Weight	7 oz.
PRICE PER DOZEN	\$7 50

Weight does not include Handle

Adze Eye Farriers' Hammers

ROUND POLL



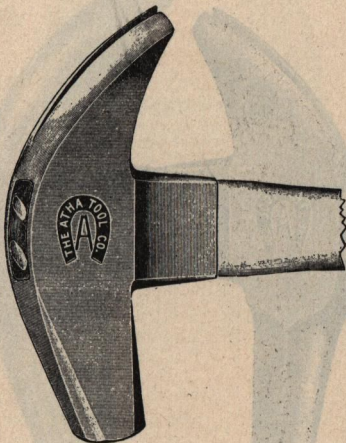
NUMBER		190
Weight		7 oz.
PRICE PER DOZEN		\$7 50

Weight does not include Handle

Adze Eye Farriers' Hammers

CINCINNATI PATTERN

OCTAGON POLL



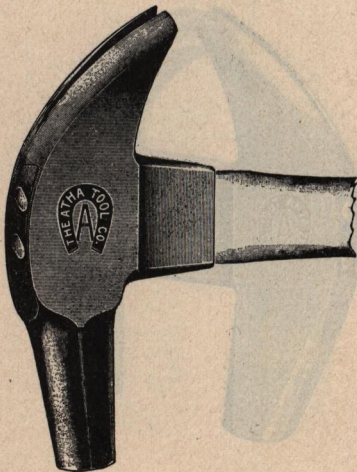
NUMBER	200
Weight	10 oz.
PRICE PER DOZEN	\$7 75

Weight does not include Handle

Adze Eye Farriers' Hammers

CINCINNATI PATTERN

ROUND POLL

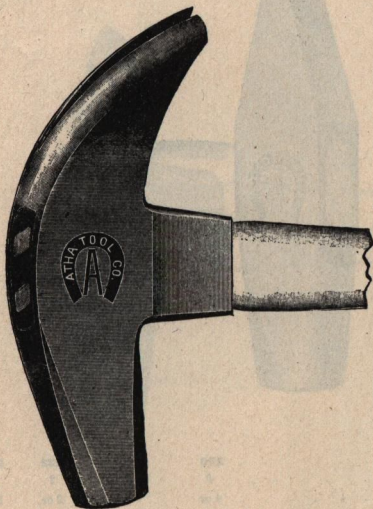


NUMBER	210
Weight	10 oz.
PRICE PER DOZEN	\$7 75

Weight does not include Handle

Adze Eye Farriers' Hammers

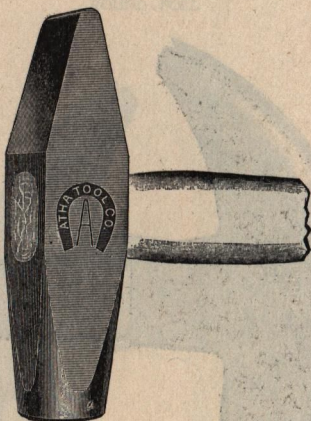
BOSTON PATTERN



NUMBER	220
Weight	12 oz.
PRICE PER DOZEN	\$9 00

Weight does not include Handle

Plain Eye Riveting Hammers

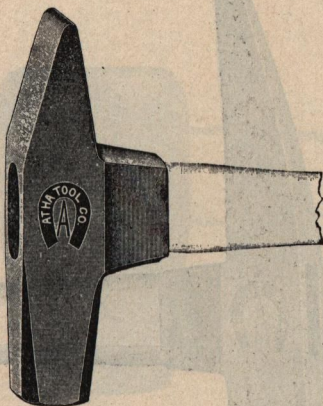


NUMBER	230	231	232	233
Size	0	1	2	3
Weight	4 oz.	7 oz.	9 oz.	12 oz.
PRICE PER DOZEN	\$5 50	5 75	6 00	6 25

NUMBER	234	235	236	237
Size	4	5	6	7
Weight	15 oz.	1 lb. 2 oz.	1 lb. 6 oz.	1 lb. 10 oz.
PRICE PER DOZEN	\$6 50	7 00	7 50	8 00

Weight does not include Handle

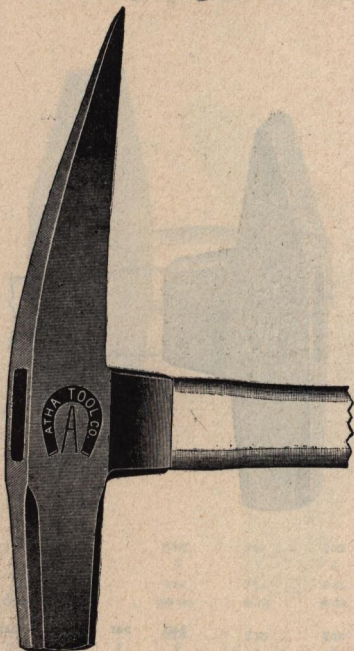
Adze Eye Riveting Hammers



NUMBER	240	241	242	243	244
Size	0	1	2	3	4
Weight	5 oz.	9 oz.	11 oz.	15 oz.	1 lb. 2 oz.
PRICE PER DOZEN . . .	\$7 00	7 50	8 00	8 50	9 00

Weight does not include Handle

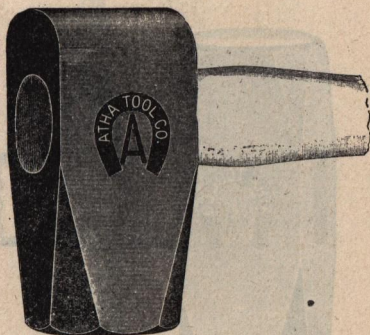
Prospecting Picks



NUMBER	251	252	253	254	255
Size	1	2	3	4	5
Weight	1 lb.	1 lb. 8 oz.	2 lb.	2 lb. 8 oz.	3 lb.
PRICE PER DOZEN . . .	\$15 00	16 00	17 00	18 00	19 00

Weight does not include Handle

Prospecting Hammers

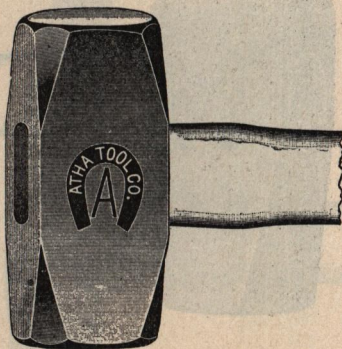


NUMBER	260	261	262	263
Size	0	1	2	3
Weight	1 lb.	1 lb. 6 z.	1 lb. 12 oz.	2 lb.
PRICE PER DOZEN	\$13 00	14 00	15 00	16 00

Weight does not include Handle

Drill Sharpening Hammers

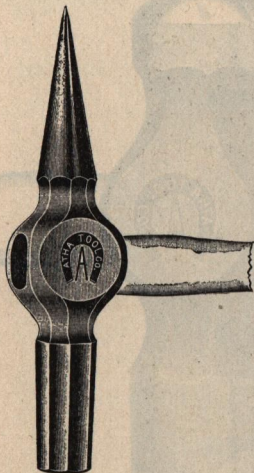
EXTRA TOOL STEEL



NUMBER	260A
Size	0
Weight	1 lb 6 oz
PRICE PER DOZEN	\$16 00

Weight does not include Handle

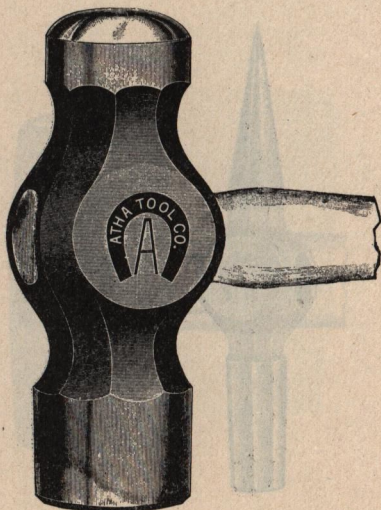
Shingle Packers' Hammers



NUMBER	260B
Size	0
Weight	1 lb
PRICE PER DOZEN	\$25 00

Weight does not include Handle

Carriage Ironers' Hammers



NUMBER	272	273
Size	2	3
Weight	1 lb. 14 oz.	2 lb. 12 oz.
PRICE PER DOZEN	\$15 50	17 50

Weight does not include Handle

Machinists' Hammers

SALE YERN

TOOL STEEL WORKS PLATD



Machinists' Hammers

SALE YERN

TOOL STEEL WORKS PLATD

NUMBER	SIZE	WEIGHT	PRICE PER DOZEN
200	1 1/2	7.50	84.00
200	2	12.00	132.00
200	2 1/2	17.00	204.00
200	3	22.00	264.00
200	3 1/2	27.00	324.00
200	4	32.00	384.00
200	4 1/2	37.00	444.00
200	5	42.00	504.00
200	5 1/2	47.00	564.00
200	6	52.00	624.00
200	6 1/2	57.00	684.00
200	7	62.00	744.00
200	7 1/2	67.00	804.00
200	8	72.00	864.00
200	8 1/2	77.00	924.00
200	9	82.00	984.00
200	9 1/2	87.00	1044.00
200	10	92.00	1104.00
200	10 1/2	97.00	1164.00
200	11	102.00	1224.00
200	11 1/2	107.00	1284.00
200	12	112.00	1344.00
200	12 1/2	117.00	1404.00
200	13	122.00	1464.00
200	13 1/2	127.00	1524.00
200	14	132.00	1584.00
200	14 1/2	137.00	1644.00
200	15	142.00	1704.00
200	15 1/2	147.00	1764.00
200	16	152.00	1824.00
200	16 1/2	157.00	1884.00
200	17	162.00	1944.00
200	17 1/2	167.00	2004.00
200	18	172.00	2064.00
200	18 1/2	177.00	2124.00
200	19	182.00	2184.00
200	19 1/2	187.00	2244.00
200	20	192.00	2304.00
200	20 1/2	197.00	2364.00
200	21	202.00	2424.00
200	21 1/2	207.00	2484.00
200	22	212.00	2544.00
200	22 1/2	217.00	2604.00
200	23	222.00	2664.00
200	23 1/2	227.00	2724.00
200	24	232.00	2784.00
200	24 1/2	237.00	2844.00
200	25	242.00	2904.00
200	25 1/2	247.00	2964.00
200	26	252.00	3024.00
200	26 1/2	257.00	3084.00
200	27	262.00	3144.00
200	27 1/2	267.00	3204.00
200	28	272.00	3264.00
200	28 1/2	277.00	3324.00
200	29	282.00	3384.00
200	29 1/2	287.00	3444.00
200	30	292.00	3504.00
200	30 1/2	297.00	3564.00
200	31	302.00	3624.00
200	31 1/2	307.00	3684.00
200	32	312.00	3744.00
200	32 1/2	317.00	3804.00
200	33	322.00	3864.00
200	33 1/2	327.00	3924.00
200	34	332.00	3984.00
200	34 1/2	337.00	4044.00
200	35	342.00	4104.00
200	35 1/2	347.00	4164.00
200	36	352.00	4224.00
200	36 1/2	357.00	4284.00
200	37	362.00	4344.00
200	37 1/2	367.00	4404.00
200	38	372.00	4464.00
200	38 1/2	377.00	4524.00
200	39	382.00	4584.00
200	39 1/2	387.00	4644.00
200	40	392.00	4704.00
200	40 1/2	397.00	4764.00
200	41	402.00	4824.00
200	41 1/2	407.00	4884.00
200	42	412.00	4944.00
200	42 1/2	417.00	5004.00
200	43	422.00	5064.00
200	43 1/2	427.00	5124.00
200	44	432.00	5184.00
200	44 1/2	437.00	5244.00
200	45	442.00	5304.00
200	45 1/2	447.00	5364.00
200	46	452.00	5424.00
200	46 1/2	457.00	5484.00
200	47	462.00	5544.00
200	47 1/2	467.00	5604.00
200	48	472.00	5664.00
200	48 1/2	477.00	5724.00
200	49	482.00	5784.00
200	49 1/2	487.00	5844.00
200	50	492.00	5904.00
200	50 1/2	497.00	5964.00
200	51	502.00	6024.00
200	51 1/2	507.00	6084.00
200	52	512.00	6144.00
200	52 1/2	517.00	6204.00
200	53	522.00	6264.00
200	53 1/2	527.00	6324.00
200	54	532.00	6384.00
200	54 1/2	537.00	6444.00
200	55	542.00	6504.00
200	55 1/2	547.00	6564.00
200	56	552.00	6624.00
200	56 1/2	557.00	6684.00
200	57	562.00	6744.00
200	57 1/2	567.00	6804.00
200	58	572.00	6864.00
200	58 1/2	577.00	6924.00
200	59	582.00	6984.00
200	59 1/2	587.00	7044.00
200	60	592.00	7104.00
200	60 1/2	597.00	7164.00
200	61	602.00	7224.00
200	61 1/2	607.00	7284.00
200	62	612.00	7344.00
200	62 1/2	617.00	7404.00
200	63	622.00	7464.00
200	63 1/2	627.00	7524.00
200	64	632.00	7584.00
200	64 1/2	637.00	7644.00
200	65	642.00	7704.00
200	65 1/2	647.00	7764.00
200	66	652.00	7824.00
200	66 1/2	657.00	7884.00
200	67	662.00	7944.00
200	67 1/2	667.00	8004.00
200	68	672.00	8064.00
200	68 1/2	677.00	8124.00
200	69	682.00	8184.00
200	69 1/2	687.00	8244.00
200	70	692.00	8304.00
200	70 1/2	697.00	8364.00
200	71	702.00	8424.00
200	71 1/2	707.00	8484.00
200	72	712.00	8544.00
200	72 1/2	717.00	8604.00
200	73	722.00	8664.00
200	73 1/2	727.00	8724.00
200	74	732.00	8784.00
200	74 1/2	737.00	8844.00
200	75	742.00	8904.00
200	75 1/2	747.00	8964.00
200	76	752.00	9024.00
200	76 1/2	757.00	9084.00
200	77	762.00	9144.00
200	77 1/2	767.00	9204.00
200	78	772.00	9264.00
200	78 1/2	777.00	9324.00
200	79	782.00	9384.00
200	79 1/2	787.00	9444.00
200	80	792.00	9504.00
200	80 1/2	797.00	9564.00
200	81	802.00	9624.00
200	81 1/2	807.00	9684.00
200	82	812.00	9744.00
200	82 1/2	817.00	9804.00
200	83	822.00	9864.00
200	83 1/2	827.00	9924.00
200	84	832.00	9984.00
200	84 1/2	837.00	10044.00
200	85	842.00	10104.00
200	85 1/2	847.00	10164.00
200	86	852.00	10224.00
200	86 1/2	857.00	10284.00
200	87	862.00	10344.00
200	87 1/2	867.00	10404.00
200	88	872.00	10464.00
200	88 1/2	877.00	10524.00
200	89	882.00	10584.00
200	89 1/2	887.00	10644.00
200	90	892.00	10704.00
200	90 1/2	897.00	10764.00
200	91	902.00	10824.00
200	91 1/2	907.00	10884.00
200	92	912.00	10944.00
200	92 1/2	917.00	11004.00
200	93	922.00	11064.00
200	93 1/2	927.00	11124.00
200	94	932.00	11184.00
200	94 1/2	937.00	11244.00
200	95	942.00	11304.00
200	95 1/2	947.00	11364.00
200	96	952.00	11424.00
200	96 1/2	957.00	11484.00
200	97	962.00	11544.00
200	97 1/2	967.00	11604.00
200	98	972.00	11664.00
200	98 1/2	977.00	11724.00
200	99	982.00	11784.00
200	99 1/2	987.00	11844.00
200	100	992.00	11904.00
200	100 1/2	997.00	11964.00

Weight given in pounds and ounces

Carrage Irons Hammers

Machinists' Hammers

BALL PEIN

TOOL STEEL, NICKEL PLATED

NUMBER	286	287	288	289	290
Size	00000	0000	000	00	0
Weight	4 oz.	6 oz.	8 oz.	12 oz.	1 lb.
PRICE PER DOZEN	\$13 00	14 00	15 00	16 00	17 00

NUMBER	291	292	293	294	295
Size	1	2	3	4	5
Weight	1 lb. 4 oz.	1 lb. 8 oz.	1 lb. 12 oz.	2 lb.	2 lb. 4 oz.
PRICE PER DOZEN	\$18 00	19 00	20 00	21 00	22 00

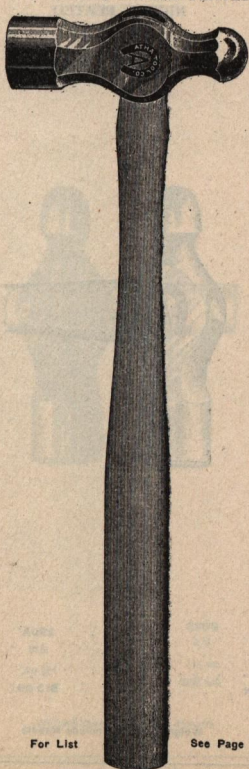
NUMBER	296	297	298	299
Size	6	7	8	9
Weight	2 lb. 8 oz.	2 lb. 12 oz.	3 lb.	3 lb. 8 oz.
PRICE PER DOZEN	\$23 00	25 00	28 00	30 00

Weight does not include Handle

Machinists' Hammers

BALL PEIN

TOOL STEEL, NICKEL PLATED

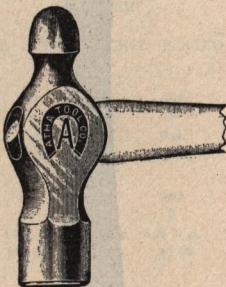


For List

See Page 28

Jewelers' Ball Pein Hammers

NICKEL PLATED

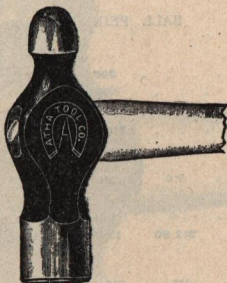


NUMBER	290A	291A	292A
Size	8/0	7/0	6/0
Weight	1¼ oz.	2 oz.	3½ oz.
PRICE PER DOZEN	\$13 00	13 00	13 00

Weight does not include Handle

Jewelers' Ball Pein Hammers

POLISHED



NUMBER	290B	291B	292B
Size	8/0	7/0	6/0
Weight	1¼ oz.	3 oz.	3½ oz.
PRICE PER DOZEN	\$12 00	12 00	12 00

Weight does not include Handle

Machinists' Hammers

BALL PEIN

NUMBER	306	307	308	309
Size	00000	0000	000	00
Weight	4 oz.	6 oz.	8 oz.	12 oz.
PRICE PER DOZEN	\$12 00	12 00	12 00	12 00

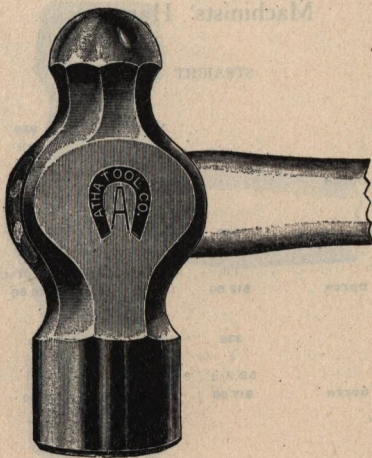
NUMBER	310	311	312	313	314
Size	0	1	2	3	4
Weight	1 lb.	1 lb. 4 oz.	1 lb. 8 oz.	1 lb. 12 oz.	2 lb.
PRICE PER DOZEN	\$12 50	13 50	14 50	15 50	16 50

NUMBER	315	316	317	318	319
Size	5	6	7	8	9
Weight	2 lb. 4 oz.	2 lb. 8 oz.	2 lb. 12 oz.	3 lb.	3 lb. 8 oz.
PRICE PER DOZEN	\$17 50	19 00	20 50	22 00	24 00

Weight does not include Handle

Machinists' Hammers

BALL PEIN



For List See Page 30

Machinists' Hammers

STRAIGHT PEIN

NUMBER	326	327	328	329
Size	00000	0000	000	00
Weight	4 oz.	6 oz.	8 oz.	12 oz.
PRICE PER DOZEN	\$12 00	12 00	12 00	12 00

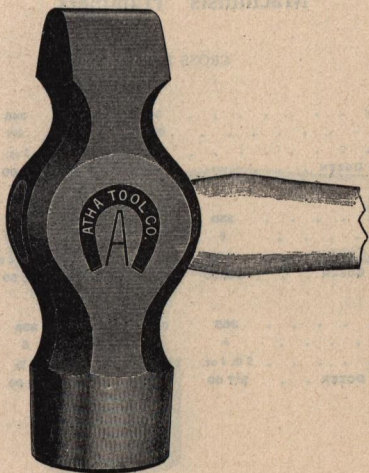
NUMBER	330	331	332	333	334
Size	0	1	2	3	4
Weight	1 lb.	1 lb. 4 oz.	1 lb. 8 oz.	1 lb. 12 oz.	2 lb.
PRICE PER DOZEN	\$12 50	13 50	14 50	15 50	16 50

NUMBER	335	336	337	338	339
Size	5	6	7	8	9
Weight	2 lb. 4 oz.	2 lb. 8 oz.	2 lb. 12 oz.	3 lb.	3 lb. 8 oz.
PRICE PER DOZEN	\$17 50	19 00	20 50	22 00	24 00

Weight does not include Handle

Machinists' Hammers

STRAIGHT PEIN



For List See Page 32

Machinists' Hammers

CROSS PEIN

NUMBER	346	347	348	349
Size	00000	0000	000	00
Weight	4 oz.	6 oz.	8 oz.	12 oz.
PRICE PER DOZEN	\$12 00	12 00	12 00	12 00

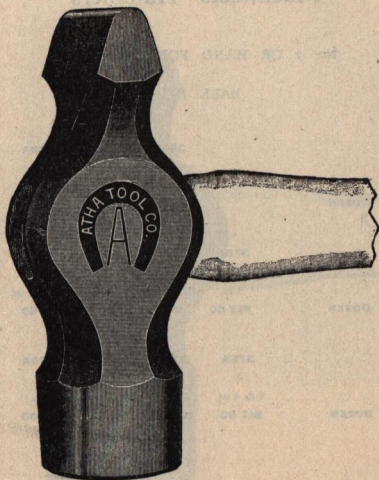
NUMBER	350	351	352	353	354
Size	0	1	2	3	4
Weight	1 lb.	1 lb. 4 oz.	1 lb. 8 oz.	1 lb. 12 oz.	2 lb.
PRICE PER DOZEN	\$12 50	13 50	14 50	15 50	16 50

NUMBER	355	356	357	358	359
Size	5	6	7	8	9
Weight	2 lb. 4 oz.	2 lb. 8 oz.	2 lb. 12 oz.	3 lb.	3 lb. 8 oz.
PRICE PER DOZEN	\$17 50	19 00	20 50	22 00	24 00

Weight does not include Handle

Machinists' Hammers

CROSS PEIN



For List See Page 34

Machinists' Hammers

No. 7 OR HAND FORGED FINISH

BALL PEIN

NUMBER	366A	367A	368A	369A
Size	00000	0000	000	00
Weight	4 oz.	6 oz.	8 oz.	12 oz.
PRICE PER DOZEN	\$12 00	12 00	12 00	12 00

NUMBER	370A	371A	372A	373A	374A
Size	0	1	2	3	4
Weight	1 lb.	1 lb. 4 oz.	1 lb. 8 oz.	1 lb. 12 oz.	2 lb.
PRICE PER DOZEN	\$12 50	13 50	14 50	15 50	16 50

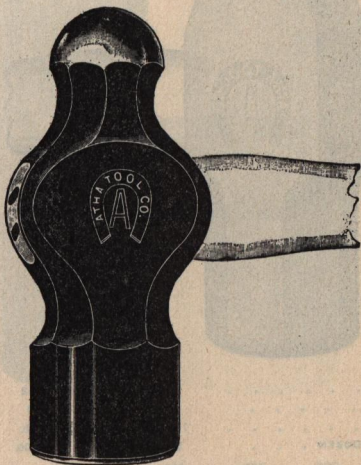
NUMBER	375A	376A	377A	378A	379A
Size	5	6	7	8	9
Weight	2 lb. 4 oz.	2 lb. 8 oz.	2 lb. 12 oz.	3 lb.	3 lb. 8 oz.
PRICE PER DOZEN	\$17 50	19 00	20 50	22 00	24 00

Weight does not include Handle

Machinists' Hammers

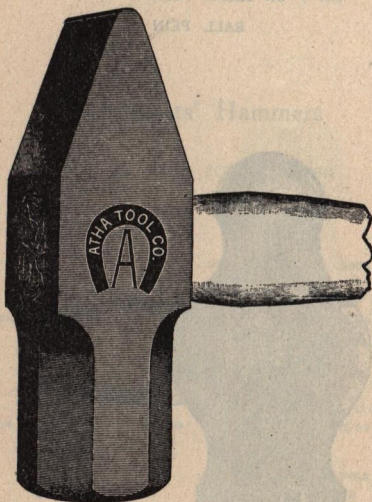
No. 7 OR HAND FORGED FINISH

BALL PEIN



For List See Page 36A

Engineers' Hammers



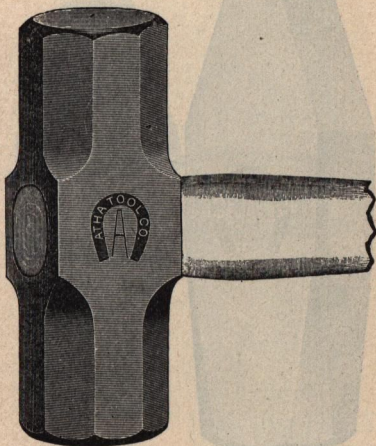
NUMBER	380	381	382	383
Size	0	1	2	3
Weight	1 lb. 2 oz.	1 lb. 10 oz.	2 lb.	2 lb. 8 oz.
PRICE PER DOZEN	\$12 00	13 00	14 00	15 00

NUMBER	384	385	386
Size	4	5	6
Weight	3 lb.	3 lb. 8 oz.	4 lb. 8 oz.
PRICE PER DOZEN	\$16 00	17 00	19 00

Weight does not include Handle

Engineers' Hammers

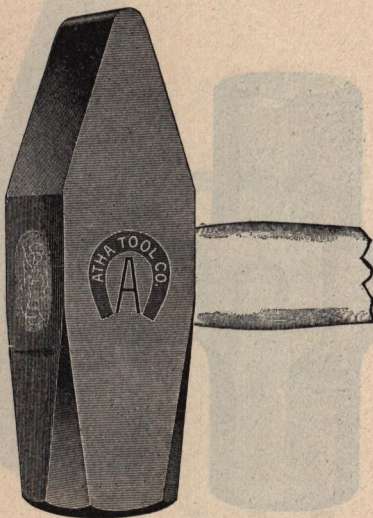
DOUBLE FACE



NUMBER	391	392	393	394
Size	1	2	3	4
Weight	1 lb. 8 oz.	2 lb. 6 oz.	3 lb.	3 lb. 10 oz.
PRICE PER DOZEN	\$14 50	16 50	18 00	19 50

Weight does not include Handle

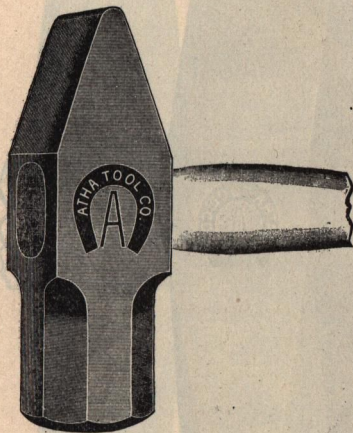
Blacksmiths' Hand Hammers



NUMBER	400	401	402	403	404	405
Size	0	1	2	3	4	5
Weight	1 lb. 10 oz.	2 lb.	2 lb. 10 oz.	3 lb.	3 lb. 8 oz.	4 lb. 8 oz.
PRICE PER DOZEN	\$13 00	14 00	15 00	16 00	17 00	19 00

Weight does not include Handle

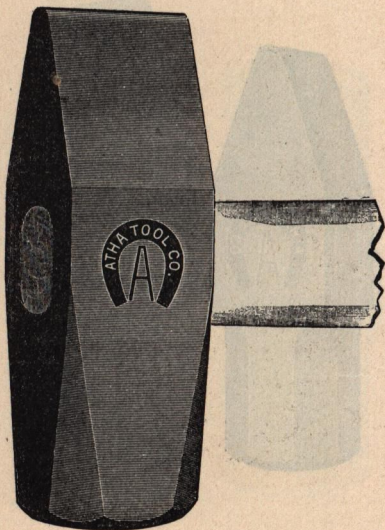
Plow Hammers



NUMBER	410	411	412	413	414
Size	0	1	2	3	4
Weight	1 lb. 2 oz.	1 lb. 10 oz.	2 lb.	2 lb. 8 oz.	3 lb.
PRICE PER DOZEN	\$12 00	13 00	14 00	15 00	16 00

Weight does not include Handle

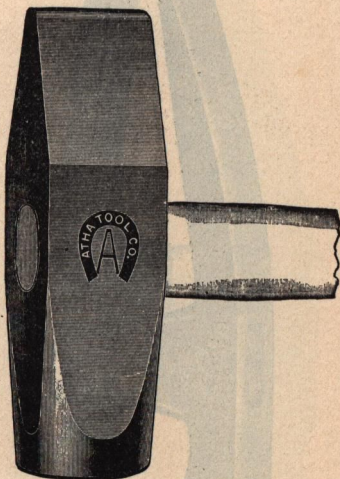
Coopers' Hammers



NUMBER	422½	423	424	424½	425	426
Weight	2 lb. 8 oz.	3 lb.	4 lb.	4 lb. 8 oz.	5 lb.	6 lb.
PRICE PER DOZEN	\$17 00	18 00	20 00	21 00	22 00	24 00

Weight does not include Handle

Chipping Hammers

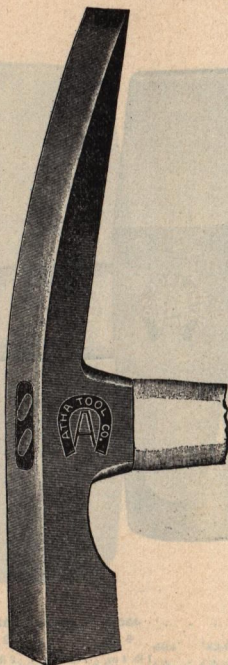


NUMBER	430	431	432	433	434
Size	0	1	2	3	4
Weight	1 lb. 4 oz.	1 lb. 8 oz.	2 lb.	2 lb. 8 oz.	2 lb. 14 oz.
PRICE PER DOZEN	\$13 00	13 50	14 50	15 50	16 50

Weight does not include Handle

Furnace Builders' Fire Brick Hammers

OIL FINISH

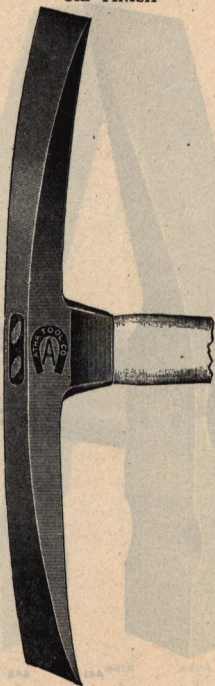


NUMBER	432A	432½A	433A
Size	2	2½	3
Weight about	2 lb.	2 lb. 8 oz.	3 lb.
PRICE PER DOZEN	\$11 00	12 00	13 00

Weight does not include Handle

Furnace Builders' Fire Brick Scutches

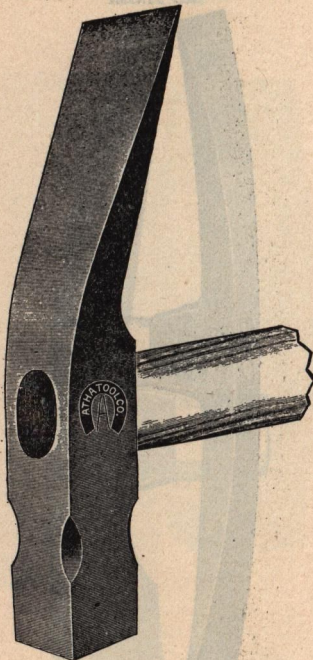
OIL FINISH



NUMBER	432B	432½B	433B
Size	2	2½	3
Weight about	2 lb.	2 lb. 8 oz.	3 lb.
PRICE PER DOZEN	\$11 00	12 00	13 00

Weight does not include Handle

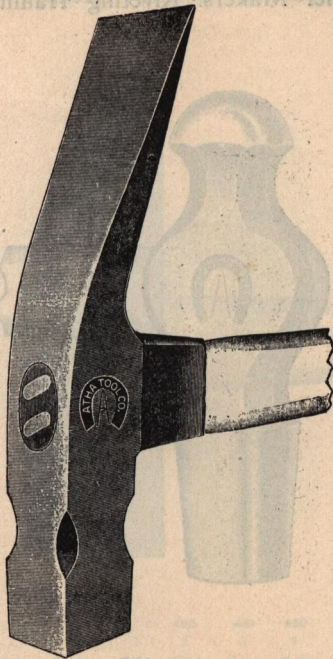
Bricklayers' Hammers



NUMBER	441	442	443	444
Size	1	2	3	4
Weight	1 lb. 2 oz.	1 lb. 8 oz.	2 lb.	2 lb. 8 oz.
PRICE PER DOZEN	\$11 00	12 00	13 00	14 00

Weight does not include Handle

Adze Eye Bricklayers' Hammers



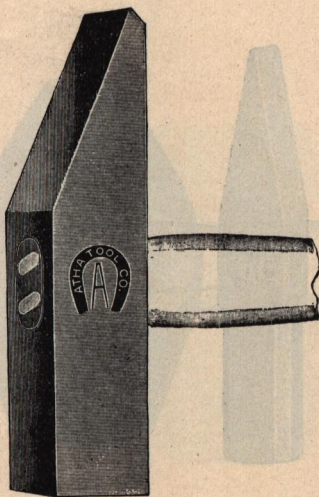
NUMBER	441A	442A	443A	444A
Size	1	2	3	4
Weight	1 lb. 2 oz.	1 lb. 8 oz.	2 lb.	2 lb. 8 oz.
PRICE PER DOZEN	\$13 00	14 00	15 00	16 00

Weight does not include Handle

A large, ornate metal tool, possibly a pry bar or lever, featuring a central circular logo with the text "ATHA TOOL CO." and a large letter "A". The tool has a curved, decorative head and a long, straight handle. The background is a textured, light-colored surface.

Weight does not include Handle

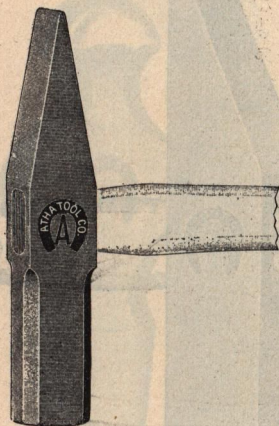
Tinners' Paneing Hammers,



NUMBER	450	451	452	453	454
Size	0	1	2	3	4
Size of Steel	$\frac{3}{8}$ inch	$\frac{3}{4}$ inch	$\frac{7}{8}$ inch	1 inch	$1\frac{1}{8}$ inch
Weight	5 oz.	8 oz.	12 oz.	1 lb.	1 lb. 4 oz
PRICE PER DOZEN	\$5 75	6 00	6 25	6 75	7 25

Weight does not include Handle

Tinners' Riveting Hammers

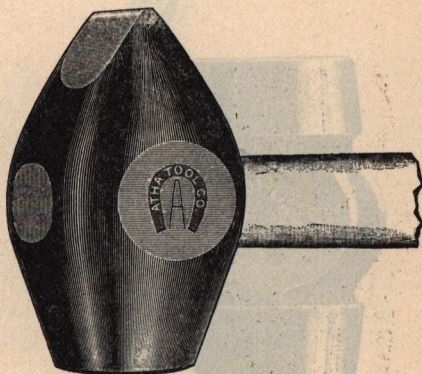


NUMBER	461	462	463	464	465
Size	1	2	3	4	5
Size of Steel	$\frac{5}{8}$ inch	$\frac{3}{4}$ inch	$\frac{7}{8}$ inch	1 inch	$1\frac{1}{8}$ inch
Weight	8 oz.	12 oz.	1 lb.	1 lb. 4 oz.	1 lb. 8 oz.
PRICE PER DOZEN	\$6 00	6 25	6 75	7 25	7 75

Weight does not include Handle

Farriers' Turning Hammers

CHICAGO PATTERN

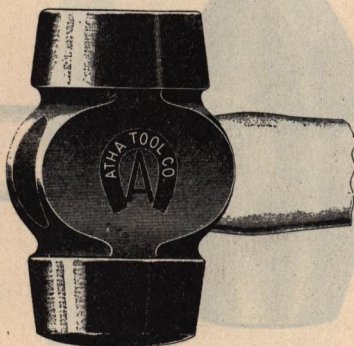


NUMBER	470
Full Polished	2 to 3 lb.
PRICE PER DOZEN	\$34 00
NUMBER	470½
Half Polished	2 to 3 lb.
PRICE PER DOZEN	\$30 00

Weight does not include Handle

Farriers' Turning Hammers

NEW YORK PATTERN

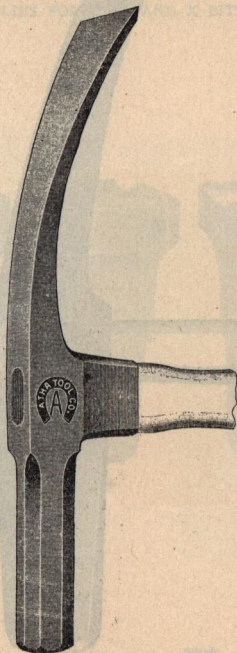


NUMBER	480	481	482	483
Weight	2 lb.	2 lb. 4 oz.	2 lb. 8 oz.	2 lb. 12 oz.
PRICE PER DOZEN	\$30 00	30 00	30 00	30 00

Weight does not include Handle

Belgian Pavers' Hammers

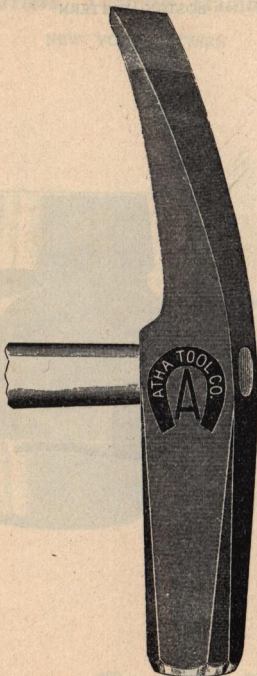
BOSTON PATTERN



NUMBER	480B
Weight	8½ to 3½ lb.
PRICE PER DOZEN	\$24 00

Weight does not include Handle

Belgian Pavers' Hammers

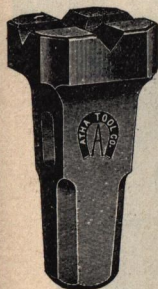


NUMBER	490
Weight	7½ to 9½ lb
PRICE PER DOZEN	\$42 00

Weight does not include Handle

Baby Rock Drill Sharpening Tools

DOLLIES FOR PLUS AND X BITS



No. 500+



No. 501+

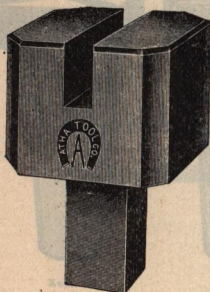


No. 502X

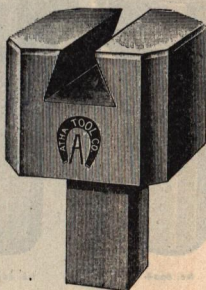
NUMBER	500+	501+	502X
Weight	2 lb. 8 oz.	2 lb. 8 oz.	2 lb. 8 oz.
PRICE PER POUND	\$1 50	1 50	1 50

Baby Rock Drill Sharpening Tools

DOILERS FOR AND X BITS SOWS



NO. 510.

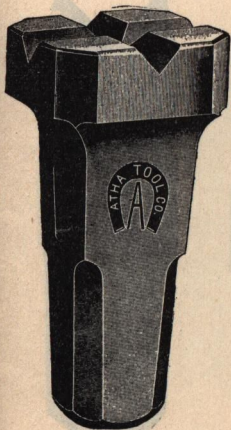


NO. 511.
FOR X BITS

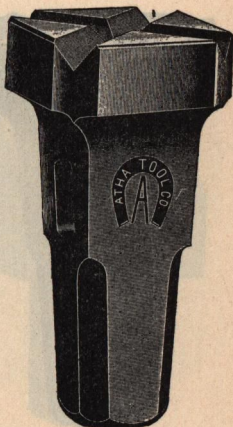
NUMBER	510	511
Weight	3½ lb.	3½ lb.
PRICE PER POUND	\$1 50	1 50

Rock Drill Sharpening Tools

DOLLIES FOR PLUS BITS



No. 530.

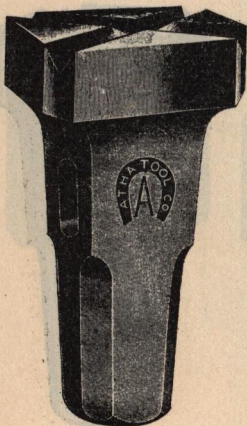


No. 531.

NUMBER	530	531
Weight	About 5 lb. 8 oz.	About 6 lb. 8 oz.
PRICE PER POUND	80 CENTS	80 CENTS

Rock Drill Sharpening Tools

DOLLIES



No. 530A
FOR X BITS



No. 531A
QUARTER

NUMBER
Weight
PRICE PER POUND

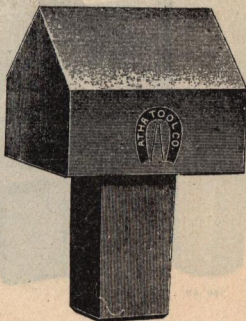
530A	531A
About 5 lb. 8 oz.	About 3 lb. 8 oz.
80 CENTS	80 CENTS

Rock Drill Sharpening Tools

TOP AND BOTTOM SPREADERS



No. 540

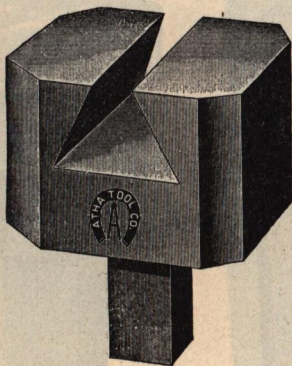


No. 541

NUMBER	540	541
Weight	About 4 lb.	About 3 lb. 8 oz.
PRICE PER POUND	80 CENTS	80 CENTS

Rock Drill Sharpening Tools

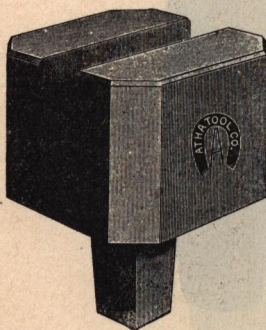
UNDERCUT SOW FOR X BITS



NUMBER	540A
Weight	About 6 lb. 12 oz.
PRICE PER POUND	80 CENTS

Rock Drill Sharpening Tools

SOW, AND SET HAMMER



No. 550



No. 551

NUMBER	550	551
Weight	About 6 lb, 11 oz.	About 3 lb, 12 oz
PRICE PER POUND	80 CENTS	80 CENTS

Coopers' Drivers



NUMBER	561	562	563
Size	1	2	3
Weight	1 lb.	1 lb. 5 oz.	2 lb.
PRICE PER DOZEN	\$8 50	9 00	12 00

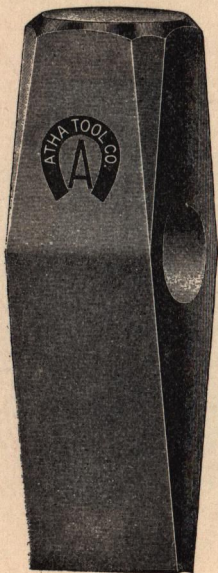
Coopers' Drivers

NANTUCKET PATTERN



NUMBER	560A
Size	0
Weight	1 lb. 12 oz.
PRICE PER DOZEN	\$12 00

Heavy Hoop Sets



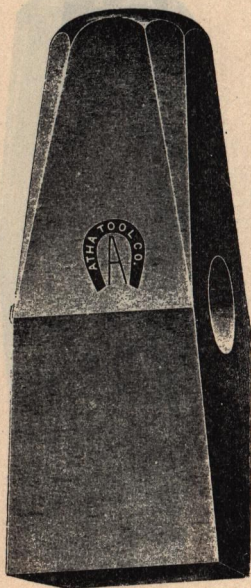
NUMBER	570
Weight	2½ to 5 lb.
PRICE PER POUND	36 CENTS

Splitting Chisels



NUMBER	580
Weight	2½ to 5 lb.
PRICE PER POUND	36 CENTS

WARRANTED. BEST TOOL STEEL



NUMBER	580A
Weight	4 lb. and over
PRICE PER POUND	60 CENTS

Bush Hammers

WARRANTED BEST TOOL STEEL

MACHINE CUT TEETH



Weight	Size of Steel
4 lb. . . .	1½ in.
5 lb. . . .	1¾ in.
6 lb. . . .	1¾ in.

Regular cut. One end, 25 teeth, other end, 36 teeth

Weight	Size of Steel
7 lb. . . .	2 in.
8 lb. . . .	2½ in.
10 lb. . . .	2¾ in.

May be ordered with teeth as required

NUMBER	580B
Weight	4 to 10 lb.
PRICE PER POUND	\$1 00

Stone Axes or Pein Hammers

WARRANTED BEST TOOL STEEL



NUMBER .

5 to 15 lbs

3 to 5 lb.

590

50 CENTS PER POUND

55 CENTS PER POUND

Stone Axes or Pein Hammers

WITH TEETH

WARRANTED BEST TOOL STEEL



NUMBER

5 to 15 lb.

3 to 5 lb.

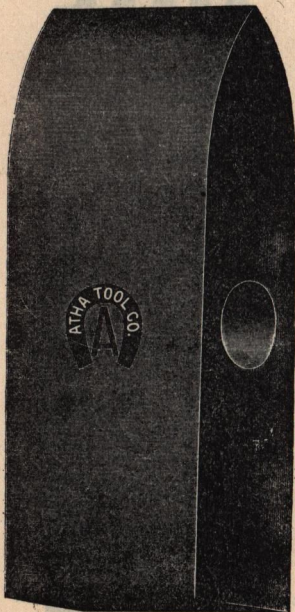
600

55 CENTS PER POUND

60 CENTS PER POUND

Stone Breaking Hammers

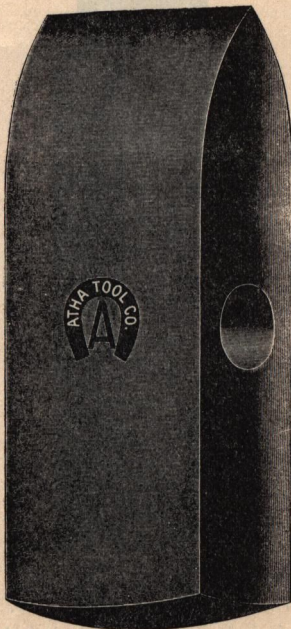
WARRANTED BEST TOOL STEEL



NUMBER	610
Weight	5 lb. and over
PRICE PER POUND	60 CENTS

Pavers' Bursting Hammers

WARRANTED BEST TOOL STEEL



NUMBER	620
Weight	5 lb. and over
PRICE PER POUND	60 CENTS

Side Hammers

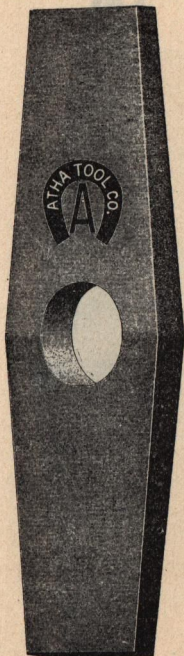
WARRANTED BEST TOOL STEEL



NUMBER	630
Weight	4 lb. and over
PRICE PER POUND	60 CENTS

Pavers' Reels

WARRANTED BEST TOOL STEEL



NUMBER	640
Weight	.5 to .7 lb.
PRICE PER POUND	60 CENTS

Quarry Picks



NUMBER
 Weight
 PRICE PER POUND

. 860
 5 to 14 lb.
 40 CENTS

Stone Picks



NUMBER
 Weight
 PRICE PER POUND . . .

. 660
 5 to 14 lb.
 40 CENTS

Masons' Hammers

AXE FINISH



NUMBER	670
5 lb. and over	50 CENTS PER POUND
3 to 5 lb.	55 CENTS PER POUND
Under 3 lb.	60 CENTS PER POUND

Masons' Hammers

DOUBLE FACE

AXE FINISH



NUMBER	680
5 lb. and over	50 CENTS PER POUND
3 to 5 lb.	55 CENTS PER POUND
Under 3 lb.	60 CENTS PER POUND

Masons' Hammers

WITH TEETH

AXE FINISH



NUMBER

690

5 lb. and over

55 CENTS PER POUND

3 to 5 lb.

60 CENTS PER POUND

Under 3 lb.

65 CENTS PER POUND

Sorting Hammers

AXE FINISH



NUMBER	700
Weight	1 1/4 to 2 1/4 lb.
PRICE PER POUND	65 CENTS

Lighter weights if specified

Spaulding or Stone Hammers



NUMBER	710
5 lb. and over	40 CENTS PER POUND
3 to 5 lb.	50 CENTS PER POUND
Under 3 lb.	55 CENTS PER POUND

Spauling or Stone Hammers

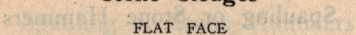
DOUBLE FACE



NUMBER	720
8 lb. and over	40 CENTS PER POUND
3 to 8 lb.	50 CENTS PER POUND
Under 3 lb.	55 CENTS PER POUND

FLAT FACE

FLAT FACE



FLAT FACE

Stone Sledges

QVAL FACE



NUMBER	740
Weight	5 lb. and over
PRICE PER POUND	30 CENTS

Striking or Drilling Hammers

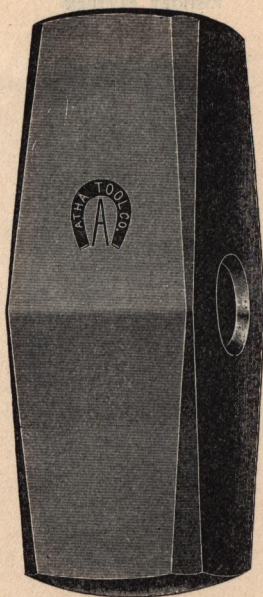
LONG PATTERN



NUMBER	750
5 lb. and over	30 CENTS PER POUND
3 to 5 lb.	40 CENTS PER POUND
Under 3 lb.	50 CENTS PER POUND

Striking or Drilling Hammers

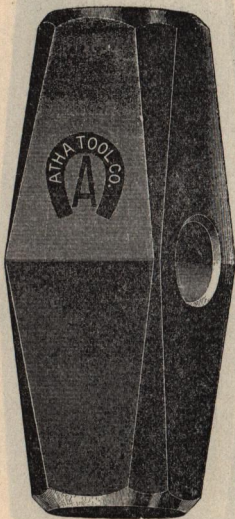
LAKE SUPERIOR PATTERN



NUMBER	750A
5 lb. and over	40 CENTS PER POUND
3 to 5 lb.	50 CENTS PER POUND
Under 3 lb.	55 CENTS PER POUND

Striking or Drilling Hammers

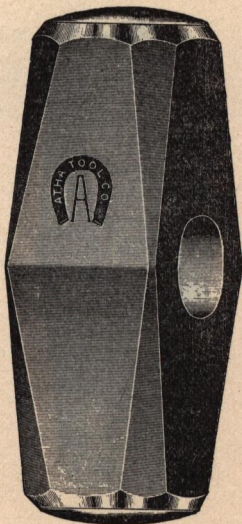
SHORT PATTERN



NUMBER	760
5 lb. and over	30 CENTS PER POUND
3 to 5 lb.	40 CENTS PER POUND
Under 3 lb	50 CENTS PER POUND

Striking or Drilling Hammers

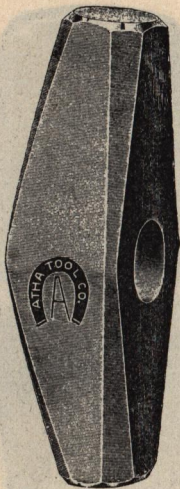
MISSOURI PATTERN



NUMBER	760A
5 lb. and over	30 CENTS PER POUND
3 to 5 lb.	40 CENTS PER POUND
Under 3 lb.	50 CENTS PER POUND

Hand Drilling or Stone Cutters' Hammers

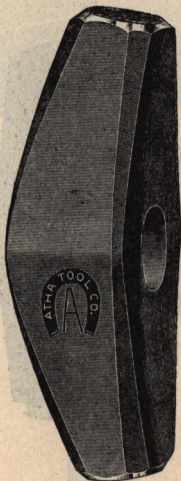
CALIFORNIA PATTERN



NUMBER	760B
5 lb. and over	40 CENTS PER POUND
3 to 5 lb.	50 CENTS PER POUND
Under 3 lb.	55 CENTS PER POUND

Hand Drilling or Stone Cutters' Hammers

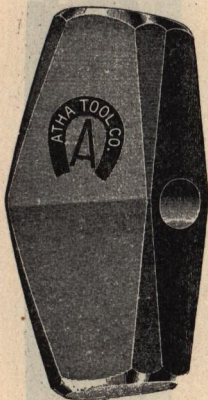
COLORADO PATTERN



NUMBER	770
5 lb. and over	40 CENTS PER POUND
3 to 5 lb.	50 CENTS PER POUND
Under 3 lb.	55 CENTS PER POUND

Hand Drilling or Stone Cutters' Hammers

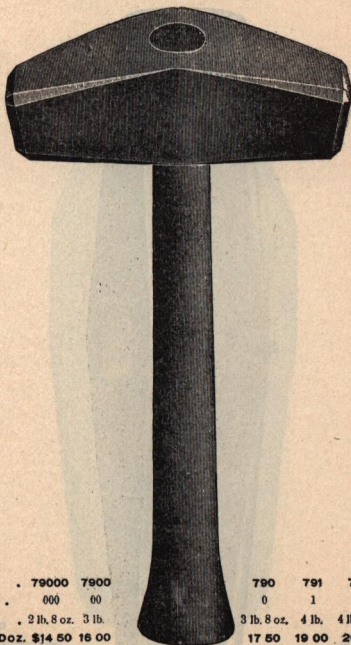
NEW ENGLAND PATTERN



NUMBER	780
5 lb. and over	40 CENTS PER POUND
3 to 5 lb.	50 CENTS PER POUND
Under 3 lb.	55 CENTS PER POUND

Hand Drilling or Stone Cutters' Hammers

FULL POLISHED AND HANDLED

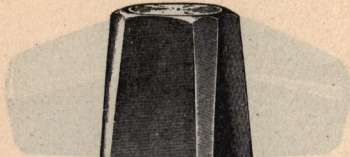


NUMBER	. 79000	7900
Size.	. . 000	00
Weight	. . 2 lb. 8 oz.	3 lb.
PRICE PER DOZ.	\$14 50	16 00

790	791	792	793
0	1	2	3
3 lb. 8 oz.	4 lb.	4 lb. 8 oz.	5 lb.
17 50	19 00	20 50	22 00

Weight does not include Handle

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED



NUMBER	.	.	.	.
5 lb. and over	.	.	.	.
3 to 5 lb.	.	.	.	.

• • 800
• • 30 CENTS PER POUND
• 40 CENTS PER POUND

Blacksmiths' Sledges

NEW ENGLAND' PATTERN

CROSS PEIN



NUMBER

5 lb. and over

3 to 5 lb.

810

30 CENTS PER POUND

40 CENTS PER POUND

Blacksmiths' Sledges

NEW ENGLAND PATTERN

STRAIGHT PEIN



NUMBER 820
 5 lb. and over
 3 to 5 lb.

30 CENTS PER POUND
 40 CENTS PER POUND

Blacksmiths' Sledges

CROSS PEIN



NUMBER

5 lb. and over

3 to 5 lb.

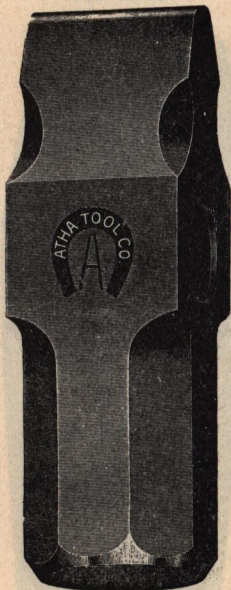
830

30 CENTS PER POUND

40 CENTS PER POUND

Blacksmiths' Sledges

STRAIGHT PEIN



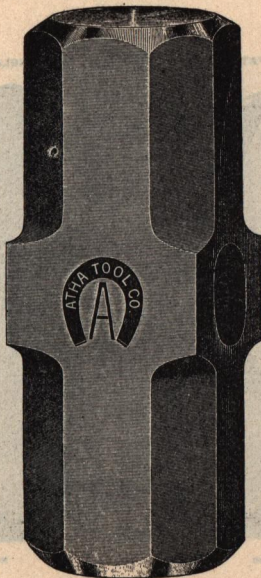
NUMBER
 5 lb. and over
 3 to 5 lb.

840

30 CENTS PER POUND
 40 CENTS PER POUND

Blacksmiths' Sledges

DOUBLE FACE



NUMBER

5 lb. and over

3 to 5 lb.

Under 3 lb.

850

30 CENTS PER POUND

40 CENTS PER POUND

50 CENTS PER POUND

Blacksmiths' Hand Hammers

OIL FINISH NOT HANDLED

WESTERN PATTERN



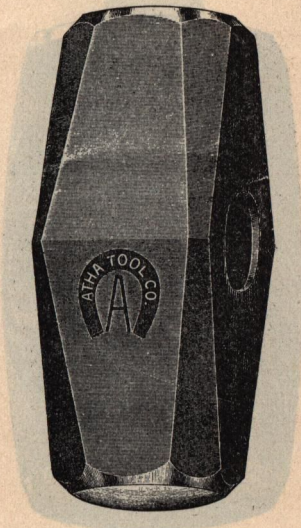
No. 860

NEW ENGLAND PATTERN



No. 861

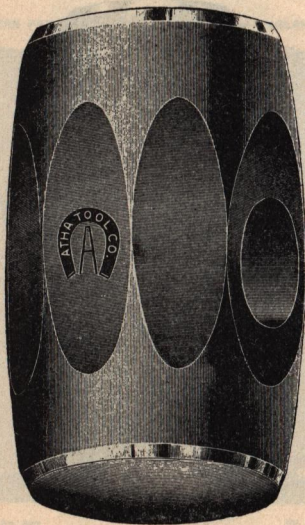
5 lb. and over	30 CENTS PER POUND
3 to 5 lb.	40 CENTS PER POUND
Under 3 lb.	50 CENTS PER POUND



NUMBER	870
Weight	6 to 10 lb.
PRICE PER POUND	30 CENTS

Horse Shoers' Turning Sledges

OCTAGON PATTERN



NUMBER		880
Weight		6 to 10 lb.
PRICE PER POUND		40 CENTS

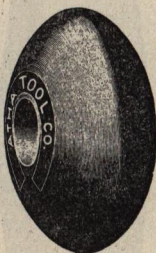
Napping Hammers



NUMBER
 5 lb. and over
 3 to 5 lb.
 Under 3 lb.

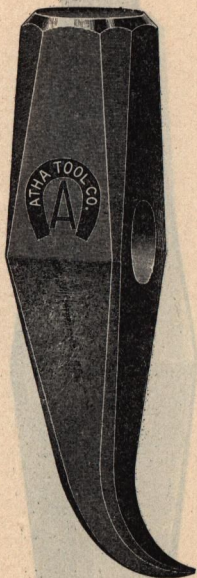
890
30 CENTS PER POUND
40 CENTS PER POUND
50 CENTS PER POUND

Macadamizing Hammers



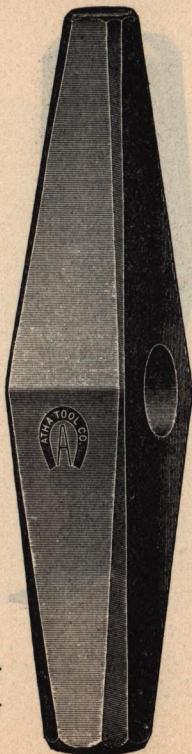
NUMBER	900
Weight	1 to 2 lb.
PRICE PER POUND	75 CENTS

Slashing Hammers



NUMBER	910
Weight	5 to 8 lb.
PRICE PER POUND	45 CENTS

Railroad Track Mauls



NUMBER
 Weight
 PRICE PER POUND . .

. . . . 920
 5 to 12 lb.
 30 CENTS

Railroad Track Mauls

PENNSYLVANIA PATTERN



NUMBER
Weight
PRICE PER POUND . .

. 920A
. 5 to 12 lb.
. 30 CENTS

Railroad Track Mauls

NEW YORK PATTERN



NUMBER

Weight.

PRICE PER POUND

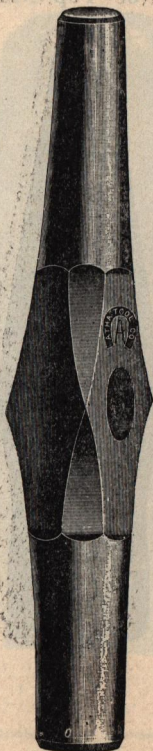
920B

5 to 12 lb.

30 CENTS

Railroad Track Mauis

PITTSBURG PATTERN



NUMBER
Weight
PRICE PER POUND

. 920C
. 6 to 12 lb.
. 30 CENTS

Ship or Top Mauls



NUMBER	930
Weight	3 to 7 lb.
PRICE PER POUND	42 CENTS

Wood Choppers' Mauls

STRAIGHT BIT



NUMBER	940
Weight	5 lb. and over
PRICE PER POUND	36 CENTS

Single or Double Bit Axe Eye furnished if specified

Wood Choppers' Mauls

TRUCKEE PATTERN

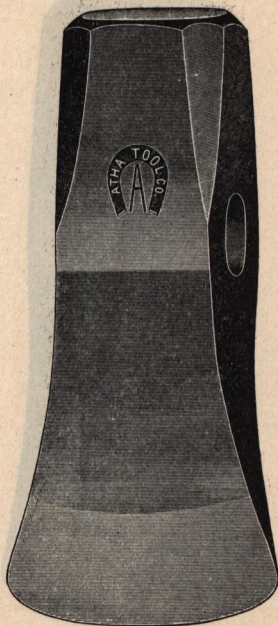


NUMBER	950
Weight	5 lb. and over
PRICE PER POUND	36 CENTS

Single or Double Bit Axe Eye furnished if specified

Wood Choppers' Mauls

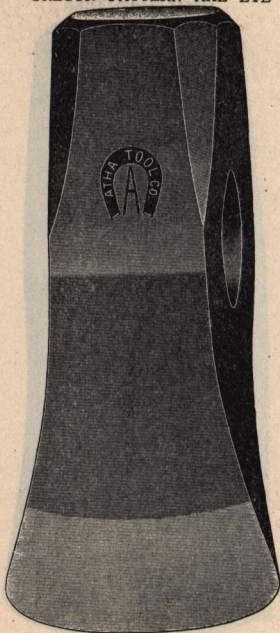
OREGON PATTERN



NUMBER	980
Weight	5 lb. and over
PRICE PER POUND	36 CENTS

Wood Choppers' Mauls

OREGON PATTERN AXE EYE

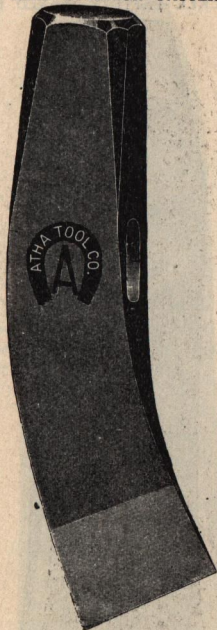


NUMBER	960A
Weight	5 lb. and over
PRICE PER POUND	36 CENTS

Single Bit Axe Eye furnished if specified

Wood Choppers' Mauls

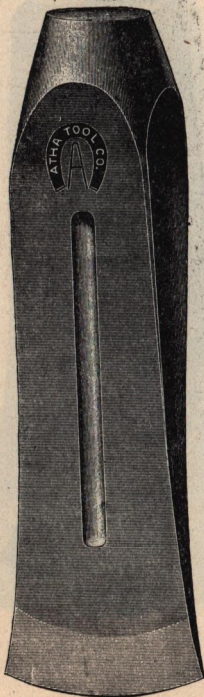
LAKE SUPERIOR PATTERN



NUMBER	970
Weight	5 lb. and over
PRICE PER POUND	36 CENTS

Wood Choppers' Wedges

TRUCKEE PATTERN FLARED BIT



Dimensions of
7 Pound

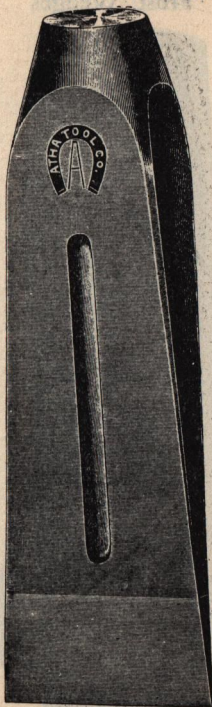
Head . . . $1\frac{1}{2} \times 1\frac{1}{4}$ in.
Length . . . $10\frac{1}{2}$ in.
Bit . . . $3\frac{1}{4}$ in.

NUMBER . . .
Weight
PRICE PER POUND

. . . 970A
. . . 3 to 10 lb.
. . . 36 CENTS

Wood Choppers' Wedges

TRUCKEE PATTERN



Dimensions of 7 Pound

Head . . . $1\frac{3}{4} \times 1\frac{3}{8}$ in.
Length . . . $10\frac{1}{4}$ in.
Bit . . . 2 in.

NUMBER	980
Weight	3 to 10 lbs
PRICE PER POUND	25 CENTS

Frost Wedges



Dimensions of 20 Pound

Head . . . 2¼x2¼ in.
Length . . . 18 in.
Bit . . . 2¼ in.

NUMBER
Weight
PRICE PER POUND .

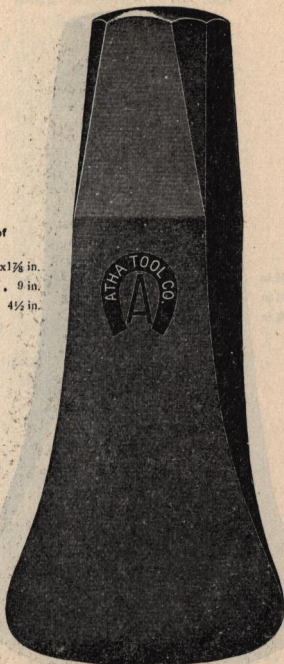
980A
10 to 30 lb.
25 CENTS

Wood Choppers' Wedges

OREGON PATTERN

Dimensions of 7-Pound

Head . . . 1½x1½ in.
Length . . . 9 in.
Bit . . . 4½ in.



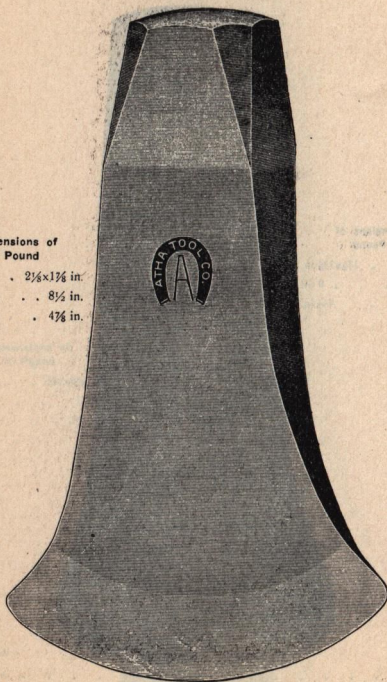
NUMBER	990
Weight	4 to 10 lb.
PRICE PER POUND	36 CENTS

Wood Choppers' Wedges

CEDAR OREGON PATTERN

Dimensions of 7 Pound

Head . . . $2\frac{1}{8} \times 1\frac{3}{8}$ in.
Length . . . $8\frac{1}{2}$ in.
Bit . . . $4\frac{1}{4}$ in.



NUMBER	990A
Weight	4 to 10 lb.
PRICE PER POUND	36 CENTS

Wood Choppers' Wedges

LAKE SUPERIOR PATTERN



Dimensions of 7 Pound

Head $1\frac{3}{4} \times 1\frac{3}{4}$ in.
Length $12\frac{1}{4}$ in.
Bit 2 in.

NUMBER

Weight

PRICE PER POUND

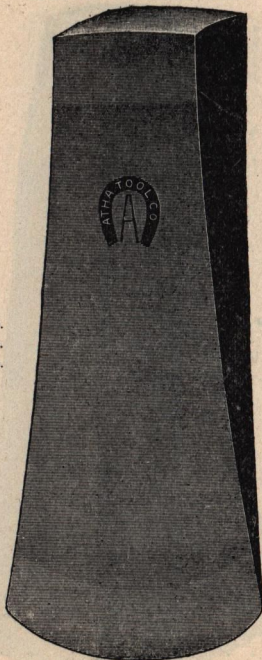
1000

4 to 10 lb.

36 CENTS

Falling Wedges

CEDAR PATTERN



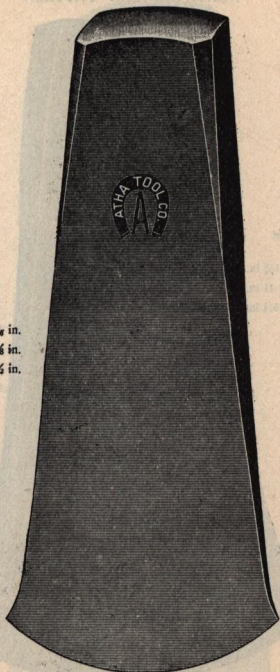
Dimensions of 7 Pound

Head . $2\frac{1}{8} \times 2$ in.
Length . $9\frac{1}{4}$ in.
Bit . $3\frac{1}{2}$ in.

NUMBER	1000A
Weight	4 to 10 lb.
PRICE PER POUND	35 CENTS

Falling Wedges

CALIFORNIA PATTERN



Dimensions of 7 Pound

Head . . . $2\frac{3}{4} \times 1\frac{1}{2}$ in.
Length . . . $11\frac{1}{2}$ in.
Bit . . . $3\frac{1}{2}$ in.

NUMBER	1010
Weight	4 to 10 lb.
PRICE PER POUND	40 CENTS

Falling Wedges

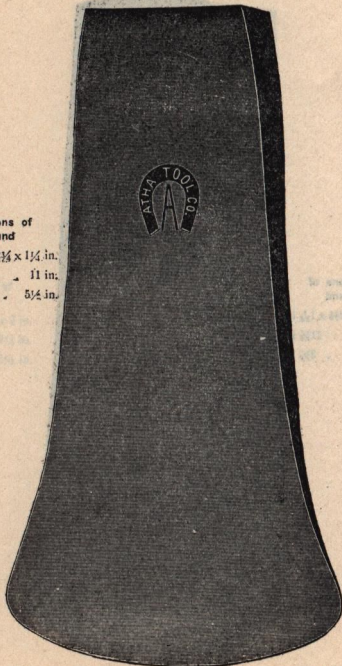
NORTHWESTERN PATTERN

Dimensions of
7 Pound

Head . . . $2\frac{1}{4} \times 1\frac{1}{4}$ in.

Length . . . 11 in.

Bit . . . $5\frac{1}{2}$ in.



NUMBER	1010A
Weight	6 to 10 lb.
PRICE PER POUND	40 CENTS

Puget Sound Wide Pattern Falling Wedges



Dimensions of 7 Pound

Head . $2\frac{3}{8} \times 1$ in.
Length . 13 in.
Bit . $5\frac{1}{4}$ in.

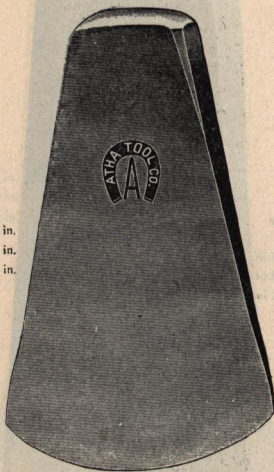
NUMBER . . .
Weight . . .
PRICE PER POUND

1010B

5 to 10 lb.

40 CENTS

Puget Sound Bucking Wedges



Dimensions of 7 Pound

Head . . . 2½ x 1¼ in.
Length . . . 10 in.
Bit 5¼ in.

NUMBER	1010C
Weight	540 10 lb.
PRICE PER POUND	40 CENTS

Puget Sound Hanging Wedges



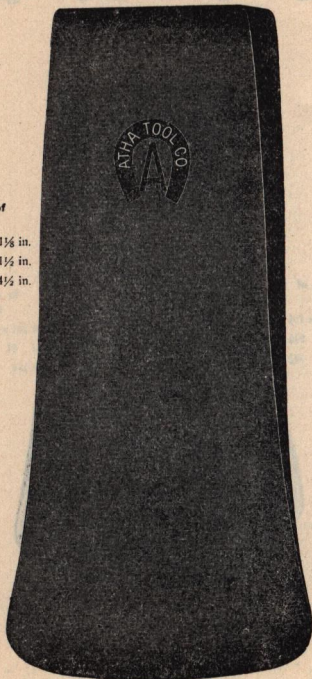
Dimensions of 7 Pound

Head . . . 3 x 1 1/8 in.
Length . . . 9 3/4 in.
Bit . . . 5 3/4 in.

NUMBER	1010D
Weight	5 to 10 lb
PRICE PER POUND	60 CENTS

Falling Wedges

OREGON PATTERN

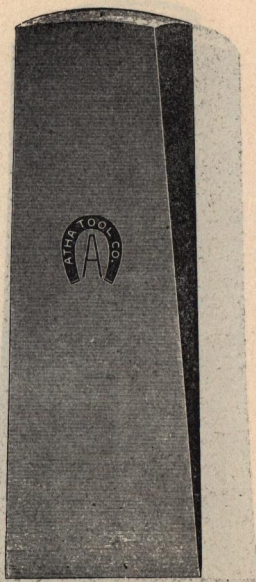


Dimensions of 7 Pound

Head . . . 3 x 1½ in.
Length . . . 11½ in.
Bit . . . 4½ in.

NUMBER	1020
Weight	4 to 10 lb.
PRICE PER POUND	40 CENTS

Tie Wedges



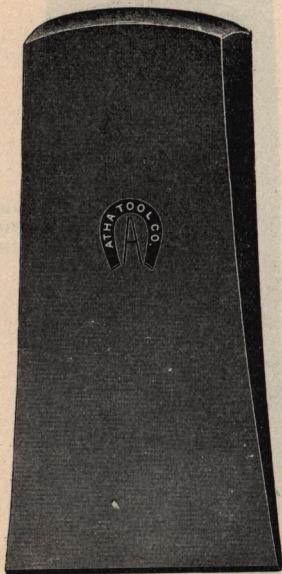
Dimensions of 4 Pound

Head . . . $1\frac{1}{4} \times 1\frac{1}{2}$ in.
Length . . . 8 in.
Bit . . . $2\frac{1}{4}$ in.

NUMBER	1020A
Weight	$3\frac{1}{2}$ to 5 lb.
PRICE PER POUND	25 CENTS

Round Bit furnished if specified

Stave Wedges



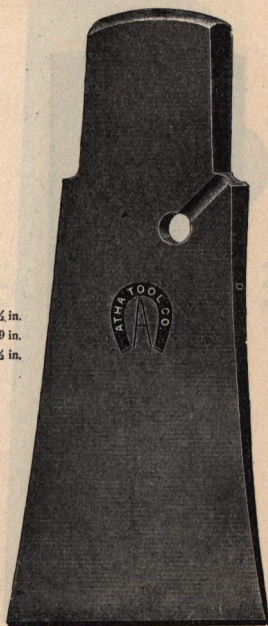
Dimensions of 4 Pound

Head . 2 x 1 $\frac{3}{4}$ in.
Length . 8 in.
Bit . 3 $\frac{1}{4}$ in.

NUMBER	1020B
Weight	3 $\frac{1}{2}$ to 5 lb.
PRICE PER POUND	25 CENTS

Round Bit furnished if specified

Improved Saw Wedges



Dimensions of 2¼ Pound

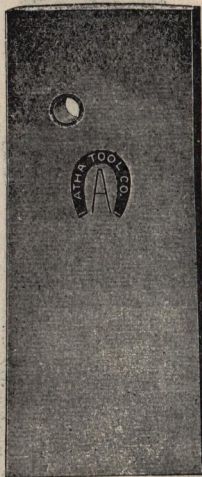
Head . . . 2¼ x ½ in.
Length . . . 9 in.
Bit . . . 3½ in.

NUMBER	1020C
Weight	½ to 3 lb.
PRICE PER POUND	30 CENTS

Common Saw Wedges

Dimensions of
2 3/4 Pound

Head . . . 3 x 3/4 in.
Length . . . 7 1/2 in.
Bit 3 in.



NUMBER	1020D
Weight	1/2 to 3 lb.
PRICE PER POUND	25 CENTS

Broad Pattern Falling Wedges With Ear



Dimensions of
 3½ Pound
 Head . . . 2½ x ¾ in
 Length . . . 8½ in.
 Bit . . . 4¼ in

NUMBER	1020E
Weight	3 to 3½ lb.
PRICE PER POUND	25 CENTS

Narrow Pattern Falling Wedges With Ear



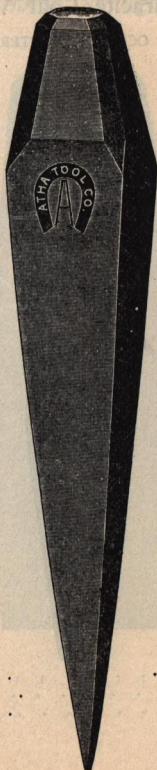
Dimensions of 4 Pound

Head . . . 2 x 1½ in.
Length 8 in.
Bit 1½ in.

NUMBER	1020F
Weight	4 lb.
PRICE PER POUND	25 CENTS

Coal Wedges

PITTSBURGH PATTERN



NUMBER	1030
Weight	1½ to 5 lb.
PRICE PER POUND	20 CENTS

Anthracite Coal Wedges

OCTAGON PATTERN



NUMBER	1040
Weight	1¾ to 3 lb.
PRICE PER POUND	25 CENTS

Stone Wedges

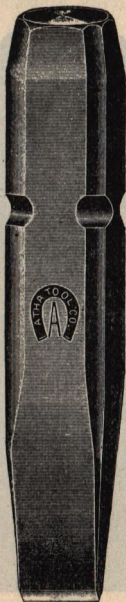


NUMBER	1050
Weight	3 to 8 lb.
PRICE PER POUND	36 CENTS

Rock Wedges

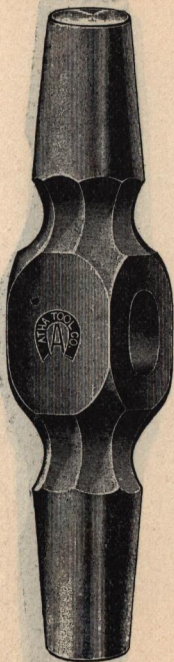
Dimensions of Pound

Head . . . 1 in. Octagon
 Length . . . 9 in.
 Bit . . . 1 in.



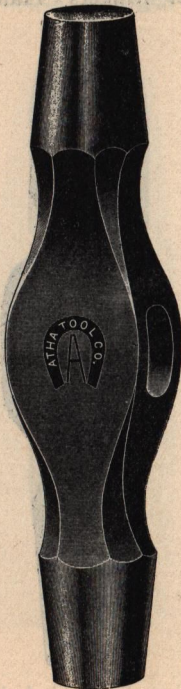
NUMBER	1050A
Weight	4 to 8 lb.
PRICE PER POUND	50 CENTS

Boiler Makers' Hammers



NUMBER	1060
Weight	2 to 3 lb.
PRICE PER POUND	50 CENTS

Ship or Bridge Builders' Riveting Hammers



NUMBER	1060A
Weight	4 to 4½ lb.
Length	8½ inches
PRICE PER POUND	40 CENTS

Ship or Bridge Builders' Riveting Hammers



NUMBER	1060B
Weight	4 to 4½ lb.
Length	8½ inches
PRICE PER POUND	40 CENTS

Ship or Bridge Builders, Riveting Hammers

Drift Pins



Size at Largest Diameter	Length	Weight
$\frac{1}{8}$ in.	6 $\frac{1}{2}$ in.	5 oz.
$\frac{3}{8}$ in.	7 in.	7 $\frac{1}{2}$ oz.
$\frac{1}{2}$ in.	7 $\frac{1}{2}$ in.	8 oz.
$\frac{3}{4}$ in.	8 in.	10 oz.
$\frac{1}{2}$ in.	8 in.	12 oz.
$\frac{3}{8}$ in.	8 $\frac{3}{4}$ in.	1 lb.
$\frac{1}{2}$ in.	9 in.	1 lb. 2 oz.

NUMBER 1080C
 PRICE EACH 80 CENTS

Specify exact size required

Button Head Rivet Sets



For $\frac{1}{8}$ in. Rivet . . .
 For $\frac{1}{4}$ in. Rivet . . .
 For $\frac{3}{8}$ in. Rivet . . .
 For $\frac{1}{2}$ in. Rivet . . .
 For $\frac{3}{4}$ in. Rivet . . .
 For $\frac{7}{8}$ in. Rivet . . .
 For 1 in. Rivet . . .

	Weight
Cup $\frac{3}{4}$ in. . .	3 $\frac{3}{4}$ lb.
Cup $\frac{7}{8}$ in. . .	3 $\frac{3}{4}$ lb.
Cup $1\frac{1}{4}$ in. . .	5 lb.
Cup $1\frac{1}{4}$ in. . .	5 lb.
Cup $1\frac{1}{2}$ in. . .	6 $\frac{3}{4}$ lb.
Cup $1\frac{3}{4}$ in. . .	6 $\frac{3}{4}$ lb.

NUMBER

1060D

3 to 5 lb.

75 CENTS PER POUND

5 lb. and over

70 CENTS PER POUND

Special requirements furnished as specified

Conical Head Rivet Sets

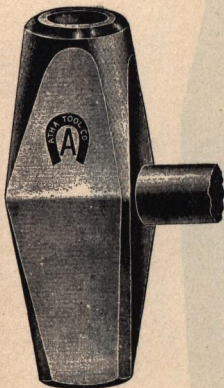


For $\frac{3}{8}$ in. Rivet . . .
 For $\frac{1}{2}$ in. Rivet . . .
 For $\frac{3}{4}$ in. Rivet . . .
 For $\frac{7}{8}$ in. Rivet . . .
 For 1 in. Rivet . . .

	Weight
Cup $\frac{3}{4}$ in. . . .	3 $\frac{3}{4}$ lb.
Cup $\frac{7}{8}$ in. . . .	3 $\frac{3}{4}$ lb.
Cup 1 $\frac{1}{4}$ in. . . .	5 lb.
Cup 1 $\frac{3}{4}$ in. . . .	5 lb.
Cup 1 $\frac{1}{2}$ in. . . .	6 $\frac{1}{4}$ lb.
Cup 1 $\frac{3}{4}$ in. . . .	6 $\frac{3}{4}$ lb.

NUMBER 1060	1060E
3 to 5 lb.	75 CENTS PER POUND
5 lb. and over	70 CENTS PER POUND

Bridge Builders' Dollies



No. 1060F



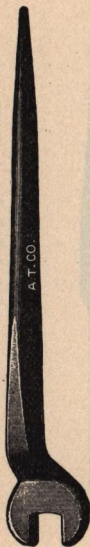
No. 1061F



No. 1062F

NUMBER 1060F	Spring. Iron Handle	75 CENTS PER POUND
NUMBER 1061F	Straight	50 CENTS PER POUND
NUMBER 1062F	Offset	50 CENTS PER POUND

Bridge Builders' Tools



No. 1060G

NUMBER 1060G. Fitters' Wrench.

NUMBER 1061G. Rivet Tongs.

NUMBER 1062G. Passing Tongs.



No. 1061G



No. 1062G

20-inch	.	45 CENTS PER POUND
30-inch	.	60 CENTS PER POUND
12-inch	.	60 CENTS PER POUND

Boiler Picks



NUMBER	1070
Weight	1 to 2½ lb.
PRICE PER POUND	75 CENTS

Mill Picks



NUMBER

Weight

PRICE PER POUND

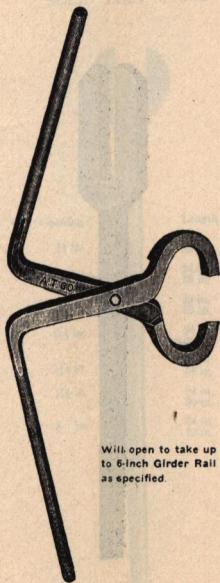
1080

1 ½ to 3 lb.

75 CENTS

Railroad Track Tongs

SOLID CAST STEEL



Will open to take up
to 6-inch Girder Rail
as specified.

NUMBER	1090
Weight	About 17 lb.
PRICE PER POUND	30 CENTS

Rail Forks

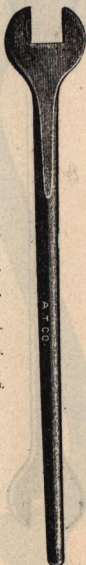
SOLID CAST STEEL



NUMBER	1100
Weight	About 15 lb.
PRICE PER POUND	25 CENTS

Railroad Track Wrenches

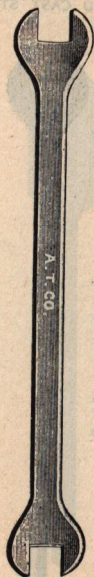
SOLID CAST STEEL



For	Opening	Length	Weight
$\frac{1}{2}$ in. bolt	$1\frac{1}{8}$ in.	24 in.	4 lb. 10 oz.
		30 in.	5 lb. 8 oz.
$\frac{3}{8}$ in. bolt	$1\frac{1}{4}$ in.	24 in.	4 lb. 10 oz.
		30 in.	5 lb. 8 oz.
$\frac{1}{4}$ in. bolt	$1\frac{7}{8}$ in.	24 in.	4 lb. 10 oz.
		30 in.	5 lb. 8 oz.
$\frac{3}{16}$ in. bolt	$1\frac{1}{2}$ in.	24 in.	6 lb. 9 oz.
		30 in.	8 lb.
1 in. bolt	$1\frac{1}{2}$ in.	24 in.	6 lb. 9 oz.
		30 in.	8 lb.
$1\frac{1}{8}$ in. bolt	$1\frac{3}{4}$ in.	24 in.	6 lb. 9 oz.
		30 in.	8 lb.
$1\frac{1}{4}$ in. bolt	2 in.	24 in.	6 lb. 9 oz.
		30 in.	8 lb.

NUMBER 1110
 PRICE PER POUND 25 CENTS

Double End Track Wrenches



NUMBER	1110A
Weight	9 lb. 2 oz.
Length	28 in.
Handle	1 1/8 x 3/4 in.
PRICE PER POUND	45 CENTS

S Track Wrenches

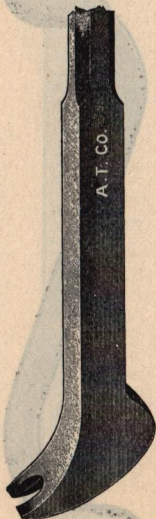


NUMBER	1110B
Weight	9 lb. 2 oz.
Length	25 in.
Handle	1 1/8 x 3/4 in.
PRICE PER POUND	55 CENTS

Specify size of nut for openings

Railroad Claw Bars

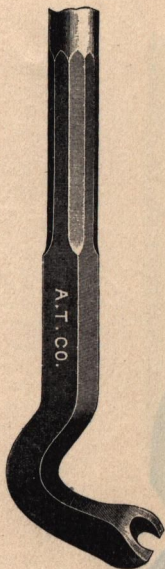
WITH HEEL SOLID CAST STEEL



NUMBER	1120
Weight	About 28 lb.
PRICE PER POUND.	22 CENTS

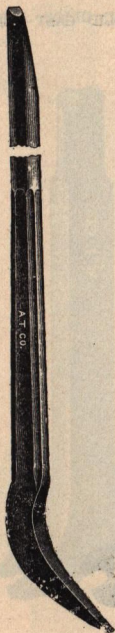
Goose Neck Claw Bars

SOLID CAST STEEL



NUMBER	1130
Weight	About 25 lb.
PRICE PER POUND	22 CENTS

Timber Bars



NUMBER	1130A
Weight	18 lb
PRICE PER POUND	30 CENTS

Tamping Bars

SOLID CAST STEEL



NUMBER	1140
Weight	About 14 lb.
PRICE PER POUND	16 CENTS

Lining Bars



NUMBER	1150
Weight	18 to 25 lb.
PRICE PER POUND	12 CENTS

Crow Bars

WEDGE POINT

PINCH POINT



No. 1160



No. 1161

Weight	Size in Square	Length
4 lb.	$\frac{3}{4}$ in.	2 ft. 6 in.
6 lb.	$\frac{7}{8}$ in.	3 ft. 6 in.
8 lb.	1 in.	3 ft. 9 in.
10 lb.	1 in.	4 ft.
12 lb.	$1\frac{1}{8}$ in.	4 ft. 6 in.
14 lb.	$1\frac{1}{8}$ in.	4 ft. 10 in.
16 lb.	$1\frac{1}{4}$ in.	4 ft. 11 in.
18 lb.	$1\frac{1}{4}$ in.	5 ft.
20 lb.	$1\frac{3}{8}$ in.	5 ft. 4 in.
22 lb.	$1\frac{3}{8}$ in.	5 ft. 7 in.
24 lb.	$1\frac{7}{8}$ in.	5 ft. 9 in.
25 lb.	$1\frac{1}{2}$ in.	5 ft. 9 in.
26 lb.	$1\frac{1}{2}$ in.	5 ft. 10 in.
28 lb.	$1\frac{7}{8}$ in.	5 ft. 10 in.
30 lb.	$1\frac{5}{8}$ in.	6 ft.
35 lb.	$1\frac{5}{8}$ in.	6 ft. 4 in.
40 lb.	$1\frac{3}{4}$ in.	6 ft. 8 in.

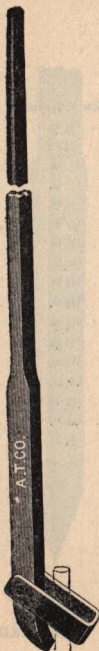
Weight 10 to 40 lb.
 PRICE PER POUND 12 CENTS

HEAVY QUARRY BARS WITH WEDGE OR PINCH POINT

NUMBER 1162
 Weight 41 lb. and over
 PRICE PER POUND

See Current Discount Sheet

Shackle Bars



NUMBER	1160A
Size	1½ in. in the Square
Length	5 ft. 10 in.
PRICE EACH	\$6 00

Special sizes made to order

Flagging or Paving Bars



No. 1160B



No. 1161B

NUMBER	1160B	1161B
Weight	18 lb.	12 to 20 lb.
Length	4½ to 5 ft.	4½ to 5 ft.
PRICE PER POUND	22 CENTS	12 CENTS

Telegraph Digging Bars



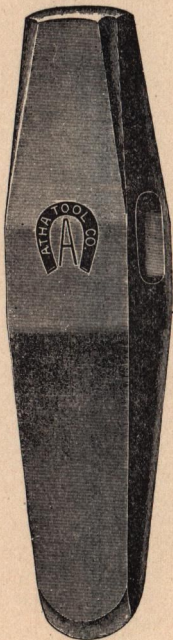
NUMBER 1160C, Cast Steel	35 CENTS PER POUND
NUMBER 1161C, Tool Steel	50 CENTS PER POUND
Weight of 1 1/4 in. Octagon, 8 ft. long	26 lb.

Car Starter



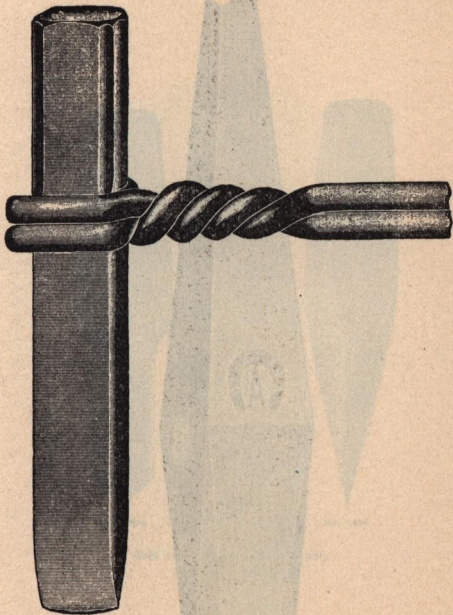
NUMBER	1160D
Weight	About 28 lb
PRICE PER POUND	22 CENTS

Railroad Track Chisels



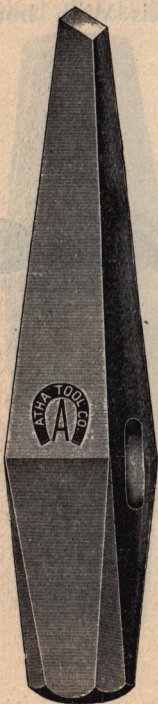
NUMBER	1170
Weight	About 4¾ lb.
PRICE PER POUND	40 CENTS

Track Chisels With Iron Handles



NUMBER	1170A
Size of Steel	1½ in.
Length of Handle	24 in.
*Diameter of Handle	½ in.
Weight complete	10 lb.
PRICE PER POUND	40 CENTS

Railroad Track Punches



NUMBER	1180
Weight	About 4¾ lb.
PRICE PER POUND	40 CENTS

Countersinks and Centre Punches



No. 1180A



No. 1181A

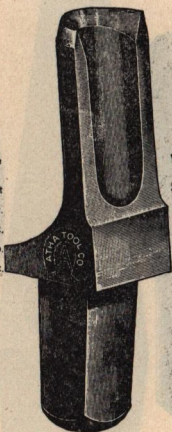
Sold at actual scale weights only

NUMBER	1180A	1181A
PRICE PER POUND	50 CENTS	50 CENTS

Approximate weight of either, 14 oz.

Toe Hardies

Shank size	Approximate Weight
½ in.	8 oz.
¾ in.	14 oz.
¾ in.	1 lb.
¾ in.	1 lb. 8 oz.

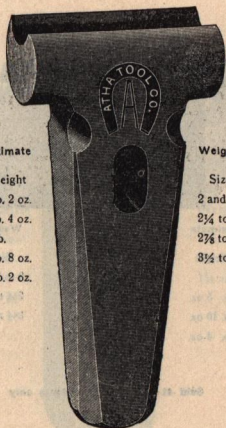


Shank size	Weights
1 in.	1 lb. 10 oz.
1 ¼ in.	2 lb. 2 oz.
1 ¼ in.	2 lb. 8 oz.

Sold at actual scale weights only

NUMBER	1180B
Size of Shanks	½ to 1 ¼ in.
PRICE PER POUND	80 CENTS

Top Swages



Approximate

Size	Weight
$\frac{1}{4}$ to $\frac{1}{2}$ in.	2 lb. 2 oz.
$\frac{3}{8}$ and $\frac{5}{8}$ in.	2 lb. 4 oz.
$\frac{3}{4}$ to 1 in.	3 lb.
$1\frac{1}{8}$ to $1\frac{3}{8}$ in.	3 lb. 8 oz.
$1\frac{1}{2}$ to $1\frac{7}{8}$ in.	4 lb. 2 oz.

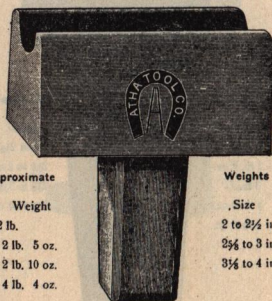
Weights

Size	Weight
2 and $2\frac{1}{8}$ in.	4 lb. 10 oz.
$2\frac{1}{4}$ to $2\frac{3}{4}$ in.	5 lb.
$2\frac{7}{8}$ to $3\frac{3}{8}$ in.	5 lb. 6 oz.
$3\frac{1}{2}$ to 4 in.	6 lb. 8 oz.

Sold at actual scale weights only

NUMBER 1190
 Size $\frac{1}{4}$ to 4 in.
 PRICE PER POUND 42 CENTS

Bottom Swages



Size	Approximate Weight
$\frac{1}{4}$ to $\frac{1}{2}$ in.	2 lb.
$\frac{1}{2}$ to $\frac{3}{4}$ in.	2 lb. 5 oz.
1 to $1\frac{1}{4}$ in.	2 lb. 10 oz.
$1\frac{1}{2}$ to $1\frac{3}{4}$ in.	4 lb. 4 oz.

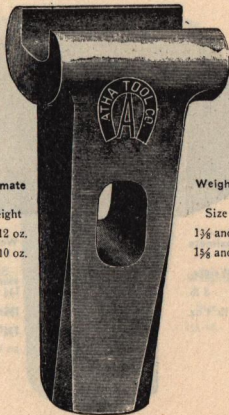
Size	Weight
2 to $2\frac{1}{2}$ in.	5 lb.
$2\frac{3}{4}$ to 3 in.	6 lb.
$3\frac{1}{2}$ to 4 in.	7 lb.

Sold at actual scale weights only

NUMBER	1200
Size	$\frac{1}{4}$ to 4 in.
PRICE PER POUND	42 CENTS

Shanks for 1 inch hole in anvil

Top Swages for Channel Tires



Approximate

Size	Weight
$\frac{3}{4}$ to 1 in.	2 lb. 12 oz.
$1\frac{1}{8}$ and $1\frac{1}{4}$ in.	3 lb. 10 oz.

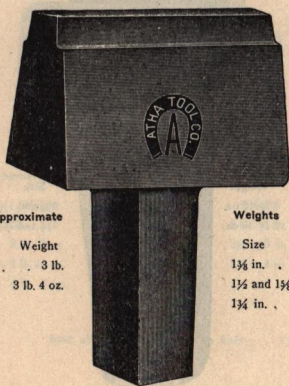
Weights

Size	Weight
$1\frac{3}{8}$ and $1\frac{1}{2}$ in.	4 lb. 10 oz.
$1\frac{5}{8}$ and $1\frac{3}{4}$ in.	6 lb. 6 oz.

Sold at actual scale weights only

NUMBER	1200A
Size	$\frac{3}{4}$ to $1\frac{3}{4}$ in.
PRICE PER POUND	80 CENTS

Bottom Swages for Channel Tires



Approximate	
Size	Weight
$\frac{3}{4}$ and $\frac{7}{8}$ in.	3 lb.
1 to $1\frac{1}{4}$ in.	3 lb. 4 oz.

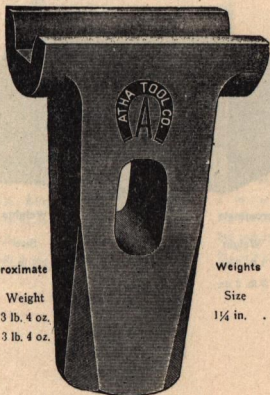
Weights	
Size	Weight
$1\frac{3}{8}$ in.	3 lb. 8 oz.
$1\frac{1}{2}$ and $1\frac{5}{8}$ in.	4 lb.
$1\frac{3}{4}$ in.	4 lb. 12 oz.

Sold at actual scale weights only

NUMBER	1200B
Size	$\frac{3}{4}$ to $1\frac{3}{4}$ in.
PRICE PER POUND	80 CENTS

Shanks for 1 inch hole in anvil

Top Swages for Cushion Channel Tires



Approximate

Size	Weight
1 in.	3 lb. 4 oz.
1½ in.	3 lb. 4 oz.

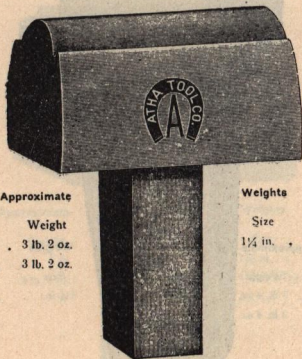
Weights

Size	Weight
1¼ in.	3 lb. 4 oz.

Sold at actual scale weights only

NUMBER	1200C
Size	1 to 1¼ in.
PRICE PER POUND	\$1 00

Bottom Swages for Cushion Channel Tires



Approximate	
Size	Weight
1 in.	3 lb. 2 oz.
1 1/4 in.	3 lb. 2 oz.

Weights	
Size	Weight
1 1/4 in.	3 lb. 2 oz.

Sold at actual scale weights only

NUMBER	1200D
Size	1 to 1 1/4 in.
PRICE PER POUND	\$1 00

Shanks for 1 inch hole in anvil

Top Fullers



Approximate

Size	Weight
$\frac{1}{4}$ to $\frac{3}{8}$	2 lb. 4 oz.
$\frac{1}{2}$ and $\frac{3}{4}$	2 lb. 8 oz.
$\frac{5}{8}$ to $\frac{7}{8}$	2 lb. 14 oz.
1 and $1\frac{1}{8}$ in.	3 lb.
$1\frac{1}{4}$ to $1\frac{1}{2}$ in.	3 lb. 6 oz.

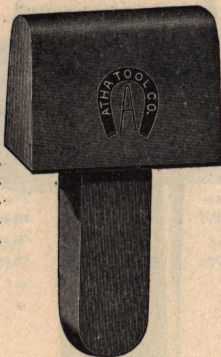
Weights

Size	Weight
$1\frac{1}{8}$ to $1\frac{3}{8}$	4 lb. 2 oz.
2 in.	4 lb. 12 oz.
$2\frac{1}{8}$ and $2\frac{1}{4}$ in.	5 lb. 8 oz.
$2\frac{3}{8}$ and $2\frac{1}{2}$ in.	5 lb. 14 oz.
$2\frac{5}{8}$ to 3 in.	6 lb. 12 oz.

Sold at actual scale weights only

NUMBER	1210
Size	$\frac{1}{4}$ to 3 in.
PRICE PER POUND	42 CENTS

Bottom Fullers



Approximate

Size	Weight
$\frac{3}{4}$ to $\frac{3}{8}$ in.	2 lb. 2 oz.
$\frac{7}{8}$ to $1\frac{1}{8}$ in.	2 lb. 4 oz.
$\frac{5}{8}$ to 1 in.	2 lb. 8 oz.
$1\frac{1}{8}$ to $1\frac{1}{2}$ in.	3 lb. 4 oz.
$1\frac{5}{8}$ to $2\frac{1}{8}$ in.	3 lb 14 oz.

Weights

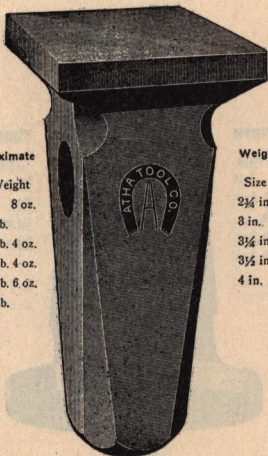
Size	Weight
$2\frac{1}{4}$ in.	4 lb. 8 oz.
$2\frac{3}{4}$ in.	5 lb.
$2\frac{1}{2}$ to $2\frac{3}{4}$ in.	5 lb. 8 oz.
$2\frac{7}{8}$ and 3 in.	6 lb. 4 oz.

Sold at actual scale weights only

NUMBER	1220
Size	$\frac{3}{4}$ to 3 in.
PRICE PER POUND	42 CENTS

Shanks for 1 inch hole in anvil

Square Flatters



Approximate

Size	Weight
1 and 1/4 in. . . .	8 oz.
1 1/2 in. . . .	1 lb.
1 3/4 in. . . .	1 lb. 4 oz.
2 in. . . .	2 lb. 4 oz.
2 1/4 in. . . .	2 lb. 6 oz.
2 1/2 in. . . .	3 lb.

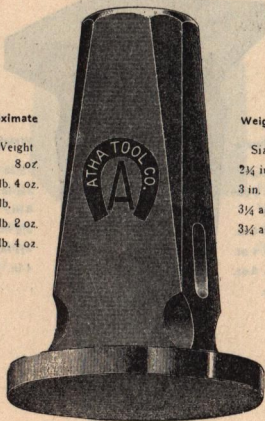
Weights

Size	Weight
2 1/4 in. . . .	4 lb. 2 oz.
3 in. . . .	4 lb. 6 oz.
3 1/4 in. . . .	4 lb. 8 oz.
3 1/2 in. . . .	6 lb. 8 oz.
4 in. . . .	7 lb. 8 oz.

Sold at actual scale weights only.

NUMBER 1230
 Size 1 to 4 in.
 PRICE PER POUND 42 CENTS

Round Flatters



Approximate

Size	Weight
1 and 1¼ in. . . .	8 oz.
1½ to 1¾ in. . . .	1 lb. 4 oz.
2 in. . . .	2 lb.
2¼ in. . . .	2 lb. 2 oz.
2½ in. . . .	2 lb. 4 oz.

Weights

Size	Weight
2¼ in. . . .	3 lb. 4 oz.
3 in. . . .	4 lb. 4 oz.
3¼ and 3½ in. . . .	4 lb. 8 oz.
3¾ and 4 in. . . .	6 lb. 12 oz.

Sold at actual scale weights only

NUMBER 1240
 Size 1 to 4 in.
 PRICE PER POUND 42 CENTS

Set Hammers



Approximate

Size	Weight
1 in.	14 oz.
1 1/8 in.	1 lb. 3 oz.
1 1/4 in.	1 lb. 10 oz.
1 3/8 in.	2 lb. 5 oz.
1 1/2 in.	3 lb.
1 5/8 in.	3 lb. 2 oz.
1 3/4 in.	3 lb. 12 oz.

Weights

Size	Weight
1 1/8 in.	4 lb. 4 oz.
2 in.	5 lb. 8 oz.
2 1/4 in.	6 lb. 12 oz.
2 1/2 in.	10 lb.
2 3/4 in.	15 lb.
3 in.	16 lb. 8 oz.

Sold at actual scale weights only

NUMBER 1250
 Size 1 to 3 in.
 PRICE PER POUND 42 CENTS

Blacksmiths' Punches

SQUARE



Size	Approximate Weight
$\frac{1}{4}$ to $\frac{3}{8}$ in.	1 lb. 12 oz.
$\frac{1}{2}$ to $\frac{5}{8}$ in.	1 lb. 14 oz.

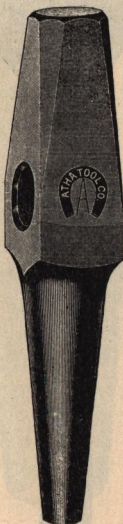
Size	Weights
$\frac{3}{4}$ in.	2 lb. 8 oz.
$\frac{7}{8}$ to 1 in.	3 lb.

Sold at actual scale weights only

NUMBER	1260
Size	$\frac{3}{8}$ to 1 in.
PRICE PER POUND	42 CENTS

Blacksmiths' Punches

ROUND



Size	Approximate Weight
$\frac{1}{4}$ to $\frac{5}{8}$ in.	1 lb. 12 oz.
$\frac{3}{4}$ and $\frac{7}{8}$ in.	2 lb. 8 oz.

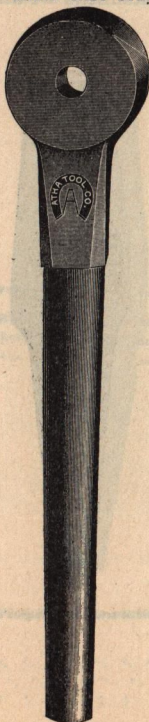
Size	Weights
$\frac{1}{2}$ in.	3 lb.

Sold at actual scale weights only

NUMBER	1270
Size	$\frac{3}{4}$ to 1 in.
PRICE PER POUND	42 CENTS

Heading Tools

SOLID CAST STEEL



Approximate

Size	Weight
$\frac{1}{4}$ to $\frac{1}{8}$ in. . . .	2 lb. 12 oz.
$\frac{3}{8}$ to $\frac{1}{2}$ in. . . .	3 lb.

Sold at actual

Weights

Size	Weight
$\frac{1}{4}$ to 1 in. . . .	4 lb. 12 oz.

scale weights only

NUMBER

Size

PRICE PER POUND

. 1280

. $\frac{1}{4}$ to 1 in.

. 42 CENTS

Square hole furnished if specified

Blacksmiths' Cold Chisels



Approximate

Size	Weight
1 in.	1 lb.
1 1/8 in.	1 lb. 8 oz.
1 1/4 in.	2 lb.
1 3/8 in.	2 lb. 8 oz.

Weights

Size	Weight
1 1/2 in.	3 lb.
1 5/8 in.	4 lb.
1 3/4 in.	4 lb. 12 oz.

Sold at actual scale weights only

NUMBER	1290
Sizes in Square	1 to 1 3/4 in. by eighths
PRICE PER POUND	42 CENTS

Blacksmiths' Hot Chisels



Approximate

Size	Weight
1 in. . . .	1 lb.
1¼ in. . . .	1 lb. 8 oz.
1½ in. . . .	2 lb.
1¾ in. . . .	2 lb. 8 oz.

Weights

Size	Weight
1½ in. . . .	3 lb.
1¾ in. . . .	4 lb.
1¾ in. . . .	4 lb. 12 oz.

Sold at actual scale weights only

NUMBER	1300
Sizes in Square	1 to 1¾ in. by eighths
PRICE PER POUND	42 CENTS

Hardies



Size	Approximate Weight
$\frac{1}{2}$ in.	8 oz.
$\frac{3}{8}$ in.	14 oz.
$\frac{3}{4}$ in.	1 lb.
$\frac{7}{8}$ in.	1 lb. 8 oz.

Size	Weights
1 in.	1 lb. 10 oz.
$1\frac{1}{8}$ in.	2 lb. 2 oz.
$1\frac{1}{4}$ in.	2 lb. 8 oz.

Sold at actual scale weights only

NUMBER	1310
Size of Shank	$\frac{1}{2}$ to $1\frac{1}{4}$ in.
PRICE PER POUND	42 CENTS

For Toe Hardies see Page 118B

Straight Hardies



Approximate

Size	Weight
$\frac{1}{4}$ in.	8 oz.
$\frac{3}{8}$ in.	14 oz.
$\frac{1}{2}$ in.	1 lb.
$\frac{3}{4}$ in.	1 lb. 8 oz.

Weights

Size	Weight
1 in.	1 lb. 10 oz.
$1\frac{1}{8}$ in.	2 lb. 2 oz.
$1\frac{1}{4}$ in.	2 lb. 8 oz.

Sold at actual scale weights only

NUMBER	1310A
Size of Shank	$\frac{1}{4}$ to $1\frac{1}{4}$ in.
PRICE PER POUND	42 CENTS

For Toe Hardies see Page 118B

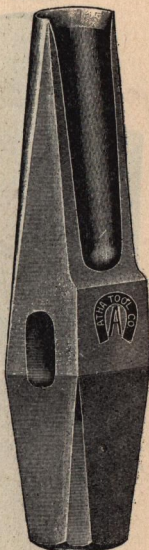
Creasers and Gouges



No. 1320.

GOUGES.

Size	Weight
$\frac{3}{4}$ to 1 in. . . .	1 lb. 14 oz.
$1\frac{1}{8}$ to $1\frac{1}{2}$ in. . . .	2 lb. 6 oz.
$1\frac{5}{8}$ to 2 in. . . .	2 lb. 14 oz.

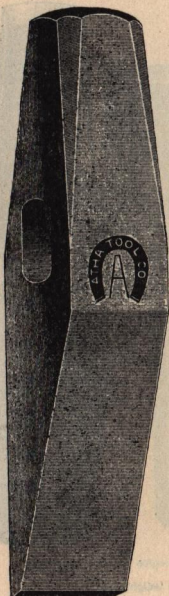


No. 1321.

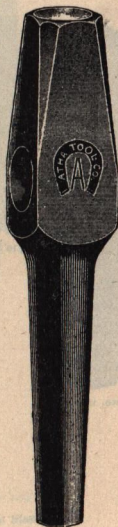
Sold at actual scale weights only

NUMBER	1320	1321
Weight	1 lb.	as above
PRICE PER POUND	42 CENTS	80 CENTS

Side Chisels and Backing Out Punches



No. 1320A

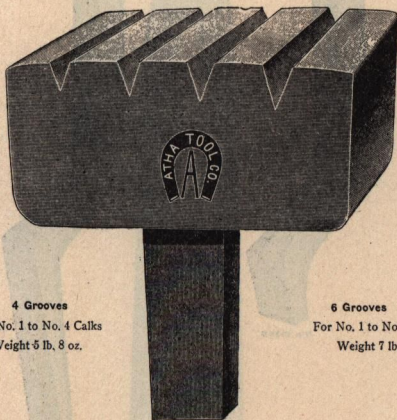


No. 1321A

NUMBER	1320A	1321A
Weight	About 4 lb. 8 oz.	About 2 lb. 8 oz.
PRICE PER POUND	80 CENTS	80 CENTS

Toe Calk Welding Dies

FORGED FROM SOLID STEEL



4 Grooves

For No. 1 to No. 4 Calks

Weight 5 lb. 8 oz.

6 Grooves

For No. 1 to No. 6 Calks

Weight 7 lb.

NUMBER	1320B
PRICE PER POUND	75 CENTS

Calking Tools



No. 1320D

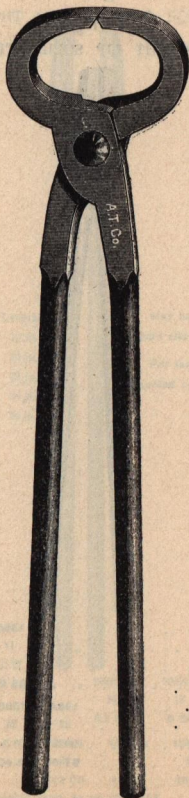


No. 1321D

- | | | |
|-------------|---|--------------------|
| No. 1320D. | Size of Bits, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$ in. | 60 CENTS PER POUND |
| No. 1321 D. | Yarning Tools | 60 CENTS PER POUND |

Special shapes made to order

Farriers' Pincers



NUMBER
Length
PRICE PER DOZEN .

. . . . 1330
. . . . About 14 in.
. . . . \$12 00

Tongs

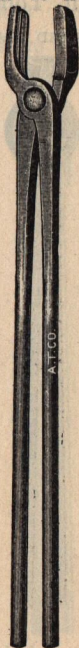
STRAIGHT LIP SOLID STEEL



NUMBER	1360	1361	1362	1363	
Length in inches	14	16	18	20	
Weight per dozen, about	27 lb.	29 lb.	31 lb.	34 lb.	
PRICE PER DOZEN	\$5 20	5 60	6 00	6 80	
NUMBER	1364	1365	1366	1367	1368
Length in inches	22	24	26	28	30
Weight per dozen, about	36 lb.	39 lb.	42 lb.	45 lb.	49 lb.
PRICE PER DOZEN	\$7 60	8 40	9 20	10 00	10 80

Tongs

STRAIGHT LIP TO HOLD SQUARES



REGULAR

To hold	Length
$\frac{1}{4}$ and $\frac{1}{8}$ in. square . . .	18 in.
$\frac{3}{8}$ and $\frac{1}{2}$ in. square . . .	20 in.
$\frac{5}{8}$ and $\frac{3}{4}$ in. square . . .	22 in.
$\frac{7}{8}$ to $1\frac{1}{4}$ in. square . . .	24 in.
$1\frac{3}{4}$ to 2 in. square . . .	26 in.

SPECIAL

May be specified any length to hold size required.

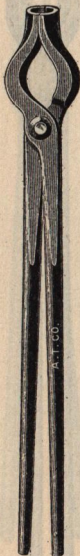
For larger squares prices will be quoted upon application.

NUMBER	1360B	1361B	1362B	1363B	
Length in inches	14	16	18	20	
PRICE PER DOZEN	\$7 50	8 50	9 50	10 50	
NUMBER	1364B	1365B	1366B	1367B	1368B
Length in inches	22	24	26	28	30
PRICE PER DOZEN	\$12 00	13 50	15 00	17 00	19 00

Weights same as on page 136

Bolt Tongs

CURVED LIP FLUTED JAW SOLID STEEL



Regular

To hold	Length
$\frac{1}{4}$ and $\frac{5}{16}$ in. Round	18 in.
$\frac{3}{8}$ and $\frac{1}{2}$ in. Round	20 in.
$\frac{5}{8}$ and $\frac{3}{4}$ in. Round	22 in.
$\frac{7}{8}$ to $1\frac{1}{4}$ in. Round	24 in.
$1\frac{1}{2}$ to 2 in. Round	26 in.

Special

May be specified any length to hold size required.

For larger rounds, prices will be quoted upon application.

NUMBER	1370	1371	1372	1373	
Length in inches	14	16	18	20	
PRICE PER DOZEN	\$7 50	8 50	9 50	10 50	
NUMBER	1374	1375	1376	1377	1378
Length in inches	22	26	28	30	
PRICE PER DOZEN	\$12 00	13 50	15 00	17 00	19 00

Weights same as on page 136

Plow Tongs

SOLID STEEL



NUMBER	1373A	1374A
Length in inches	20	22
Weight per dozen, about	34 lb.	36 lb.
PRICE PER DOZEN	\$10 50	12 00

Tongs

SOLID STEEL



No. 1380



No. 1381



No. 1382

NUMBER 1380, Double pick up		40 CENTS PER POUND
NUMBER 1381, Single pick up		40 CENTS PER POUND
NUMBER 1382, Rivet		60 CENTS PER POUND

Weights same as on Page 136

Tongs

SOLID STEEL



No. 1390



No. 1392



No. 1393

NUMBER 1390, Gad	40 CENTS PER POUND
NUMBER 1392, Round Jaw	40 CENTS PER POUND
NUMBER 1393, Chain	50 CENTS PER POUND

Weights same as on Page 136

Tongs

SOLID STEEL



No. 1400



No. 1401



No. 1402

NUMBER 1400, Angle Jaw	60 CENTS PER POUND
NUMBER 1401, Band	60 CENTS PER POUND
NUMBER 1402, Blacksmiths' Clip	\$1 20 PER POUND

Weights same as on Page 136

Tongs

SOLID STEEL



No. 1410
No. 1411
No. 1412
No. 1413
No. 1414

HORSESHOERS'



No. 1415



No. 1416

NUMBER	1410	1411	1412	1413	1414
Length in inches	10	12	14	16	18
Weight per dozen, about	10 lb.	11 lb.	14 lb.	15½ lb.	17 lb.
PRICE PER DOZEN	\$5 60	5 60	5 60	5 60	5 60
NUMBER 1415, Lathe Tool—weights same as on Page 136					
60 CENTS PER POUND					
NUMBER 1416, Pick—weights same as on Page 136					
60 CENTS PER POUND					

Pritchels



NUMBER

Weight

PRICE PER POUND

$\frac{5}{8}$ Inch Octagon Steel

1420

1 lb.

38 CENTS

12 inches long

Flue Beaders



NUMBER	1420A
Size of Steel	$\frac{3}{8}$ in.
Length	7 in.
Weight per dozen	16 lb.
PRICE PER DOZEN	\$12 00

Hand Cold Chisels

SOLID CAST STEEL



Size of Steel . . . $\frac{3}{8}$ $\frac{1}{2}$
 Length . . . $5\frac{1}{2}$ 6
 Weight per doz., about 2 lb. 4 oz. 4 lb.

$\frac{3}{8}$	$\frac{1}{2}$	$\frac{7}{8}$	1 inch
7	8	$8\frac{1}{2}$	9 inch
7 lb.	10 lb.	16 lb.	21 lb.

NUMBER
 Extra quality No. 7 finish, $\frac{3}{8}$ to 1 inch
NUMBER
 Best quality Tool Steel, polished points,
NUMBER
 Second quality, black, $\frac{3}{8}$ to 1 inch

. 0143
 50 CENTS PER POU
 1430
 $\frac{3}{8}$ to 1 inch 38 CENTS PER POU
 1431
 25 CENTS PER POU

Cape Chisels

SOLID CAST STEEL



NUMBER 1430A
 Cutting Edge $\frac{1}{8}$
 Size of Steel $\frac{1}{2}$
 Length $5\frac{1}{2}$
 Weight per dozen 3 lb.
PRICE PER POUND

NUMBER 1434A
 Cutting Edge $\frac{3}{8}$
 Size of Steel $\frac{5}{8}$
 Length 7
 Weight per dozen 6 lb. 4 oz.
PRICE PER POUND

1431A	1432A	1433A
$\frac{3}{8}$	$\frac{1}{4}$	$\frac{5}{8}$ in.
$\frac{1}{2}$	$\frac{5}{8}$	$\frac{5}{8}$ in.
6	7	7 in.
3 lb. 4 oz.	6 lb.	6 lb. 4 oz.
		45 CENTS

1435A	1436A	1437A
$\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{4}$ in.
$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{8}$ in.
$7\frac{1}{2}$	$7\frac{1}{2}$	$7\frac{1}{2}$ in.
9 lb. 8 oz.	9 lb. 8 oz.	10 lb. 4 oz.
		45 CENTS

Specify size of cutting Edge or Catalogue Number in ordering

Round Nose Chisels

SOLID CAST STEEL



ACCM	ACCM	ACCM
1/2	1/2	1/2
1/2	1/2	1/2
1/2	1/2	1/2
1/2	1/2	1/2
1/2	1/2	1/2

ACCM	ACCM	ACCM	ACCM
1/2	1/2	1/2	1/2
1/2	1/2	1/2	1/2
1/2	1/2	1/2	1/2
1/2	1/2	1/2	1/2
1/2	1/2	1/2	1/2

NUMBER	NUMBER	NUMBER	NUMBER
Size of Point	Size of Point	Size of Point	Size of Point
Size of Steel	Size of Steel	Size of Steel	Size of Steel
Length	Length	Length	Length
Weight per dozen	Weight per dozen	Weight per dozen	Weight per dozen
PRICE PER POUND	PRICE PER POUND	PRICE PER POUND	PRICE PER POUND

1430B	1431B	1432B	1433B
3/4	7/8	3/8	7/8 in.
5/8	5/8	5/8	3/4 in.
6 3/4	7	7	7 1/4 in.
5 lb. 4 oz.	6 lb.	6 lb.	9 lb. 8 oz.
45 CENTS			

Specify size of Point or Catalogue Number in ordering

Diamond Point Chisels

SOLID CAST STEEL



NUMBER	1440	1441	1442	1443
Size of Point	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{1}{2}$ in.
Size of Steel	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{7}{8}$ in.
Length	$7\frac{1}{4}$	$7\frac{1}{4}$	$7\frac{3}{4}$	8 in.
Weight per dozen, about	7 lb.	7 lb.	11 lb.	15 lb.
PRICE PER POUND	45 CENTS			

Specify size of Point or Catalogue Number in ordering

Flat Drills



NUMBER	1440A.	1441A	1442A	1443A	1444A
Size	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$ in.
PRICE PER DOZEN .	\$4 80	4 80	4 80	5 40	5 40
NUMBER	1445A	1446A	1447A	1448A	1449A
Size	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	$1\frac{1}{2}$ in.
PRICE PER DOZEN .	\$5 40	6 00	6 60	7 20	7 80

All 6 inches long

Stone Cutters' Points and Chisels



No. 1440B

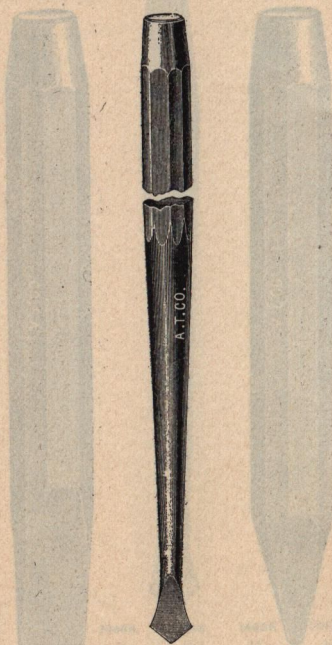


No. 1441B

Size, $\frac{3}{8}$ inch, $\frac{1}{4}$ Octagon Steel, 9 inches long

PRICE PER POUND 38 CENTS

Stone Cutters' Plug Drills

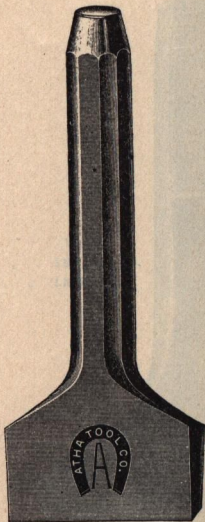


Standard Size, $\frac{3}{4}$ inch, $\frac{1}{4}$ Octagon Steel, 18 inches long

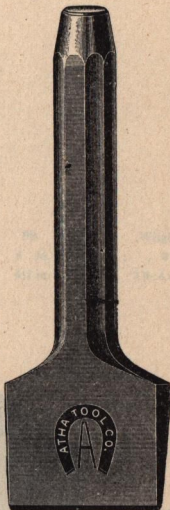
NUMBER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1440C
PRICE PER POUND	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	38 CENTS

Special sizes made to order

Stone Cutters' Pitching Tools and Line Tracers



No. 1440D



No. 1441D

Size, $\frac{7}{8}$ Inch, $\frac{1}{4}$ Octagon Steel, 8 Inches long

PRICE PER POUND 50 CENTS

Track Drill Bits



NUMBER	1440E	1440E	1440E	1440E
Sizes by 16ths, inches	$\frac{3}{8}$ to $\frac{1}{4}$ in.	$\frac{3}{4}$ to $\frac{1}{2}$ in.	1 to $1\frac{3}{8}$ in.	$1\frac{1}{2}$ to 2 in.
Weight per dozen	4 lb.	8 lb.	$9\frac{1}{2}$ lb.	$11\frac{1}{2}$ lb.
Length	6 in.	6 in.	6 in.	6 in.
PRICE PER DOZEN	\$4 80	5 40	6 00	6 60

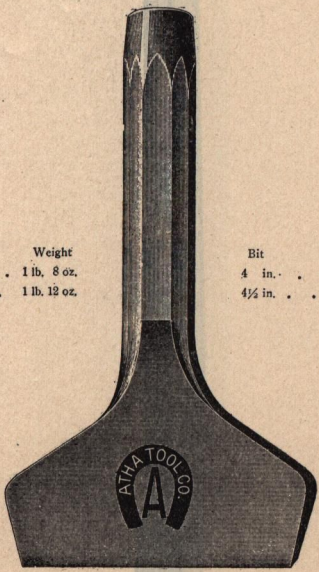
For Twisted Bits No. 1441E add 15 cents per dozen to net price of straight

Specify size of Bit

Clapnet Chisels

Brick Chisels

SOLID CAST STEEL



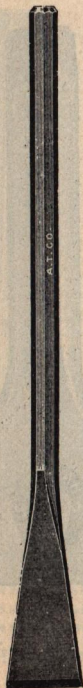
Bit	Weight
3 in. . . .	1 lb. 8 oz.
3½ in. . . .	1 lb. 12 oz.

Bit	Weight
4 in. . . .	2 lb.
4½ in. . . .	2 lb. 4 oz.

NUMBER	1450
Size of Bit	3 to 4½ in.
PRICE PER POUND	60 CENTS

Floor Chisels

SOLID CAST STEEL



NUMBER
 Size of Steel
 PRICE PER POUND

. 1460
 $\frac{3}{4}$ to 1 in.
 45 CENTS

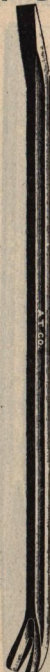
Clapboard Chisels

SOLID CAST STEEL



NUMBER	1470
Size of Steel	$\frac{3}{4}$ to 1 in.
PRICE PER POUND	45 CENTS

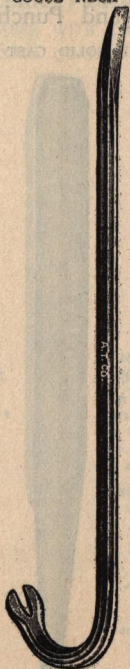
Ripping Bars



NUMBER	1470A	1471A	1472A
Size of Steel	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$ inch
Length	24	30	36 inches
Weight	3 lb.	3 lb. 12 oz.	4 lb. 8 oz.
PRICE PER POUND	50	50	50 CENTS

Ripping Bars

GOOSE NECK



NUMBER	1470B	1471B	1472B
Size of Steel	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$ inch
Length	24	30	36 inches
Weight	3 lb. 8 oz.	4 lb. 3 oz.	5 lb.
PRICE PER POUND	50	50	50 CENTS

Hand Punches

ROUND SOLID CAST STEEL



Size of Steel . . . $\frac{3}{8}$ $\frac{1}{2}$
 Length . . . 6 6 $\frac{1}{2}$
 Point . . . $\frac{1}{8}$ $\frac{1}{4}$
 Weight per doz., about 2 lb., 4 oz., 4 lb.

$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1 inch
7 $\frac{1}{2}$	8 $\frac{1}{4}$	8 $\frac{3}{4}$	9 $\frac{1}{4}$ inches
$\frac{1}{2}$	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{8}$ inch
7 lb.	10 lb.	15 lb.	21 lb.

NUMBER 1480
 PRICE PER POUND 38 CENTS

Machine Punches

SPECIAL TAPER WITH CLEARANCE
EXTRA QUALITY



NUMBER
Size of Steel
Length
Point
Weight per dozen, about
PRICE PER POUND

1480A	1481A	1482A
$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$ in.
6	6	6 in.
$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{8}$ in.
3 lb. 4 oz.	3 lb. 4 oz.	3 lb. 4 oz.
40	40	40 CENTS

NUMBER
Size of Steel
Length
Point
Weight per dozen, about
PRICE PER POUND

1483A	1484A	1485A
$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$ in.
6	6	6 in.
$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{8}$ in.
3 lb. 4 oz.	3 lb. 4 oz.	3 lb. 4 oz.
40	40	40 CENTS

NUMBER
Size of Steel
Length
Point
Weight per dozen, about
PRICE PER POUND

1486A	1487A	1488A
$\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{4}$ in.
8	9	10 in.
$\frac{1}{8}$	$\frac{3}{8}$	$\frac{1}{4}$ in.
4 lb 8 oz.	7 lb 4 oz.	12 lb 4 oz.
40	40	40 CENTS

Machine Punches

REGULAR GRADE



NUMBER . . .	1480B
Size of Steel . . .	$\frac{1}{2}$
Length	6
Point	$\frac{3}{8}$
Weight per dozen, about	3 lb. 12 oz.
PRICE PER POUND	30

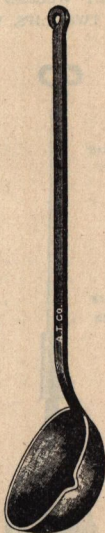
NUMBER . . .	1484B
Size of Steel . . .	$\frac{1}{2}$
Length	6
Point	$\frac{7}{8}$
Weight per dozen, about	3 lb. 12 oz.
PRICE PER POUND .	30

1481B	1482B	1483B
$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$ in.
6	6	6 in.
$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
3 lb. 12 oz.	3 lb. 12 oz.	3 lb. 12 oz.
30	30	30 CENTS

1485B	1486B	1487B
$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$ in.
6	6	6 in.
$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$ in.
3 lb. 12 oz.	3 lb. 12 oz.	3 lb. 12 oz.
30	30	30 CENT

Wrought Ladles

HANDLES STRONGLY WELDED TO THE BOWL



CAPACITY IN

POUNDS OF LEAD.

No.	Weight
1490	1 lb. 2 oz.
1491	1 lb. 13 oz.
1492	2 lb. 15 oz.
1493	4 lb. 11 oz.
1494	7 lb. 11 oz.
1495	10 lb. 7 oz.
1496	12 lb. 5 oz.
1497	20 lb. 13 oz.
1498	33 lb.
1499	42 lb. 12 oz.
01499	60 lb.

NUMBER	1490	1491	1492	1493	1494	1495
Size in inches	2½	3	3½	4	5	6
PRICE PER DOZEN	\$3 00	3 85	4 40	5 50	7 50	9 25

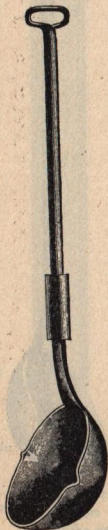
EXTRA HEAVY

NUMBER	1496	1497	1498	1499	01499
Size in inches	6	7	8	9	10
PRICE PER DOZEN	\$18 00	21 50	27 00	35 75	42 75

Numbers 1490 to 1495 inclusive are furnished with two lips unless single lip is specified

Wrought Ladles

HANDLES STRONGLY WELDED TO THE BOWL,
EXTRA HEAVY, TWO LIPS, WITH SLEEVES



NUMBER	1490A	1491A	1492A	1493A	1494A
Size in inches	6	7	8	9	10
PRICE PER DOZEN . . .	\$20 00	25 00	30 00	40 00	50 00

Hammer and Hatchet Handles

	Extra Grade	Polished Extra Grade	Polished Specially Selected Second Growth
	Per Dozen	Per Dozen	Per Dozen
A. E. NAIL			
12 and 13 inch	90c	95c	\$1 00
14 and 15 inch	95c	\$1 00	1 05
MACHINISTS			
12 and 13 inch	90c	95c	\$1 00
14 and 15 inch	95c	\$1 00	1 05
16 inch	\$1 00	1 05	1 20
18 inch	\$1 05	1 15	1 25
RIVETING			
11, 12 and 13 inch	90c	95c	\$1 00
14 and 15 inch	95c	\$1 00	1 05
HATCHET			
12 and 13 inch	90c	95c	\$1 00
14 and 15 inch	95c	\$1 00	1 05
BROAD HATCHET			
16 inch	\$1 05	1 10	1 25
17 inch	\$1 10	1 15	1 30
18 inch	\$1 20	1 25	1 40
19 and 20 inch	\$1 50	1 60	1 70

Packing one dozen in a paper box, each handle and box labeled, 3c per doz. extra

We ship Commercial Eyes unless orders specify for Eyes to fit our product

