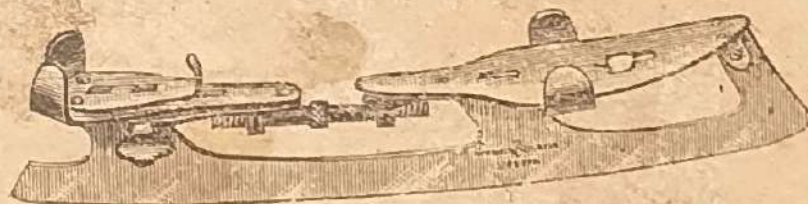


368
The
Union Hardware Co.
Torrington, Conn., U.S. A.

ICE SKATES



SoSa

97/3693

New York Office
Chambers Street
in charge of TOWER & LYON

40

97/3693

WHILE making the same general line for 1902 as in past years, we are presenting some new high-grade goods with special features.

Our improved "**Flanged Blade**" has been applied to many numbers.

We show three patterns of all-clamp skates for ladies who use "common-sense shoes." See pages 16, 18, and 36.

New "**Swedoh**" **Racer** shown on page 20.

"**Extension Bob**" for children on page 38.

Our line of **Hockey** skates is shown on page 41.

Dagbladet Sporthochschule Köln
97/3693
Zentralbibliothek

Sizes of Union Hardware Co.'s Skates in Inches.

Compared with sizes of shoes by number.

Skates. Inch.	7	7½	8	8½	9	9½	10	10½	11	11½
Shoes. Nos.	9½	11	12½	1	2	4	5½	7	9	10½

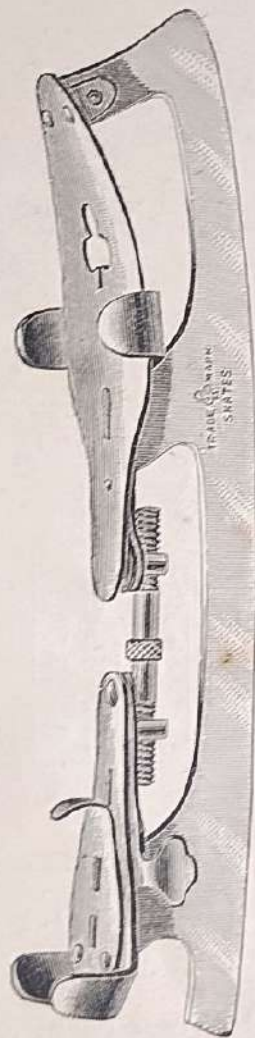
Percentage of Assortment for Each Size.

Inch	8	8½	9	9½	10	10½	11	11½	12
Men's	1 per cent.	3	7	10	18	25	23	11	2
Ladies'	3 per cent.	10	25	31	22	9			

NOTICE.

When ordering parts of Ice Skates be sure to mention the number of skate and the size and whether for right or left.

Union Hardware Co.'s Union Club Skate.



Patented Aug. 7, 1894.

Nos. 16 and 16½.

Sizes—8, 8½, 9, 9½, 10, 10½, 11, 11½, 12 in.

The No. 16 Skate

has runner made under our new method, lately patented, and which is much superior to anything heretofore used, is made of cold rolled cast-steel and makes a hard, condensed metal, which does not lose its edge readily; gives greater strength and permits of a superior high polish. The toe and heel plates and all clamps are of the best quality of cold rolled Homogeneous steel. The mechanism has been proved to be perfect.

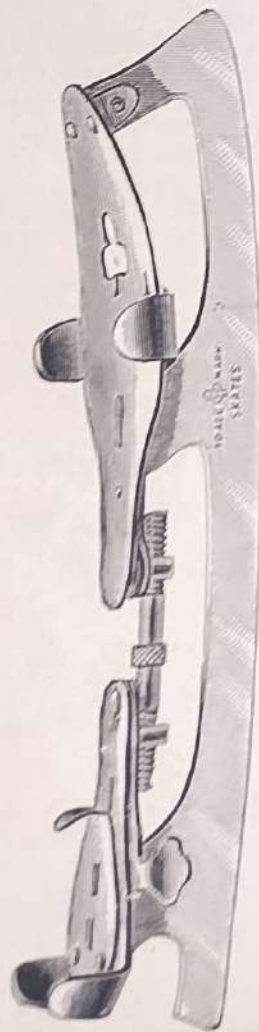
Price, \$0.75 per pair.

The No. 16½ Skate

is the same as the No. 16 Skate, except that all parts and runners are Nickel Plated and polished.

Price, \$1.00 per pair.

Union Hardware Co.'s Union Club Skate.



6

Patented Aug. 7, 1894.

Nos. 17 and 17½.

Sizes—8, 8½, 9, 9½, 10, 10½, 11, 11½, 12 in.

The No. 17 Skate (Hardened)

has runner made under our new patented method as in the No. 16. The steel contains a higher percentage of carbon and the runner is carefully **hardened** and highly polished. Toe and heel plates are **blued** and **lacquered**, and with all clamps, are made of the best quality cold rolled open hearth steel.

Price, \$1.25 per pair.

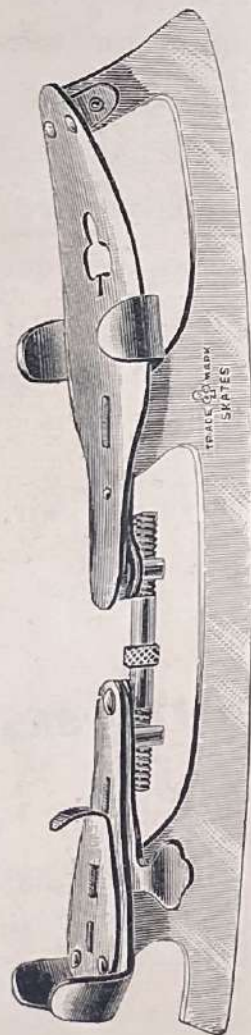
The No. 17½ Skate

is the same material as the No. 17 with hardened runner, the edges of all plates and clamps are fine extra polish, the runner and all parts being full **Nickel Plated** and *polished*.

Price, \$2.00 per pair.

7

Union Hardware Co.'s Union Club Skate.



Patented Aug. 7, 1894.

Nos. 17W, 18 and 18½. Sizes—8, 8½, 9, 9½, 10, 10½, 11, 11½, 12 in.

The No. 17W Skate

has the same general construction as the previous numbers, but the material is of higher grade, the runner being made of the best iron and steel stock, welded, hardened, tempered and well polished. Toe and heel plates are blued and lacquered.

Price, \$2.25 per pair.

The No. 18 Skate

is the same as the No. 17W, iron and steel welded runner, the runner being extra high polish, the tops and all parts **Nickel Plated**, with fine polished edges.

Price, \$3.00 per pair.

The No. 18½ Skate

is the same high grade of material as 17W and 18, all parts being full **Nickel Plated** and **Highly Polished** on all surfaces.

Price, \$4.00 per pair.

Union Hardware Co.'s Union Club Skate.

FLANGED BLADE.



No. 19½.

Sizes—9, 9½, 10, 10½, 11, 11½, 12 in.

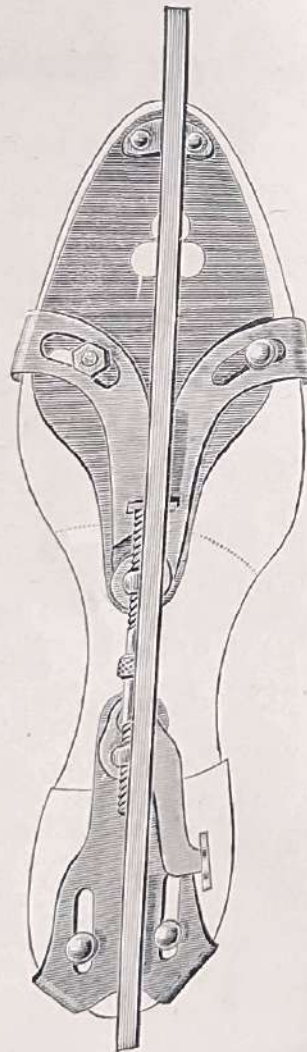
The No. 19½ Skate

is high grade and superior to all others. Besides its great beauty, it has advantages over other patterns in its peculiar section of blade. (Flanges, see cut.) This gives strength, at the same time reduces weight, making an extremely light skate. It also gives a broad tread on the bottom, which makes the skate easier to stand on, reduces strain on ankles and muscles, and enables corners and curves to be cut with greater ease, as edge of blade takes the ice with less pressure and at a reduced angle. Full polish, extra fine finish and nickel plate. Beveled edges, extra care used in selecting and tempering, welded blades.

Price, \$5.00 per pair.

Union Hardware Co.'s Union Club Skate.

FLANGED BLADE.



Special Clamping Device for Bulldog Shoes.

Patented Nov. 9, 1897.

No. 119 $\frac{1}{2}$.

Sizes—9 $\frac{1}{2}$, 10, 10 $\frac{1}{2}$, 11, 11 $\frac{1}{2}$, 12 in.

The 119 $\frac{1}{2}$ Skate

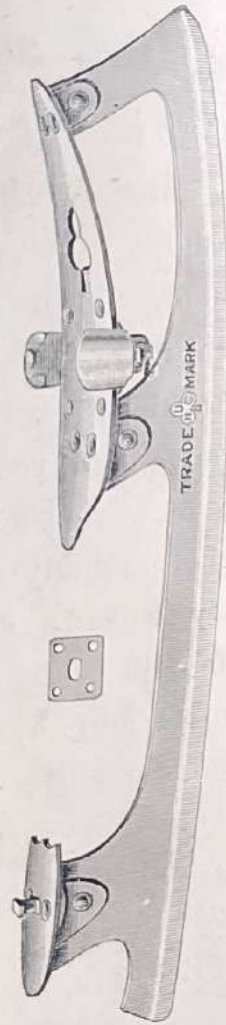
(See Cuts, pages 10 and 12),

is designed, as cut shows, for bulldog and pointed toed shoes, which require a one-sided adjustment. This improvement, patented Nov. 9th, 1897, is the only successful device of the kind ever invented, and is the greatest advance of recent years in the manufacture of skates. By changing a small screw bolt and adjusting one clamp, the blade may be fixed at any desired point with relation to the centre of the foot. The device is simple, and any one can work it, and fully overcomes all previous objections to the lever clamping system. Full polish, extra fine finish and nickel plate, beveled edges, welded blade.

Price, \$5.50 per pair.

Union Hardware Co.'s Club Skate.

FLANGED BLADE.



Patented April 11, 1899.

No. 23, Union Club.

Sizes—9, 9½, 10, 10½, 11, 11½, 12 in.

No. 23 Union Club.

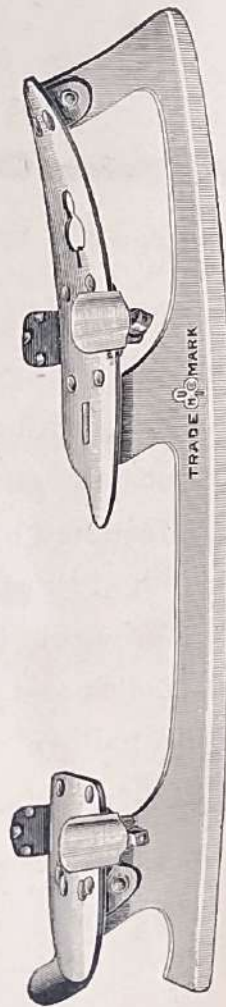
Patented April 11, 1899.

Is designed for hard work or where an absolutely secure fastening is required. The skate has heel button and heel plate, which must be set into and fastened to boot. The toe is fastened by key clamps. The skate is thoroughly high grade. Runners hard and thoroughly tempered and inspected. Full polish and nickel plated. Skate has our new pattern flanged blade. Skate is high grade and fully warranted.

Price, \$5.00 per pair.

Union Hardware Co.'s All Clamp.

FLANGED BLADE.



Patented April 11, 1899.

No. 24, All Clamp. Sizes—9, 9½, 10, 10½, 11, 11½, 12 in.

No. 24 All Clamp.

Patented April 11, 1899.

Is designed for hard work or when a secure fastening is desired. There are objections to skates requiring heel plates, and this pattern overcomes this objection and gives a satisfactory and secure fastening. Clamps have screw and key both heel and toe. The clamps are made under new patent of April 11, 1899; an interchangeable and an extra outside clamp is furnished with each skate, so that it may be fitted to any shape and **centre** on one-sided or bulldog shoes. Runners welded, hard and thoroughly tempered, full polish and nickel plated. New pattern flanged blade. High grade and fully warranted.

Price, \$5.00 per pair.

No. 24 L.

Same as No. 24 except with narrow plates for ladies' use.

Price, \$5.00 per pair.

Union Hockey Skates.

All Clamp Hockey.



Patented April 11, 1899.

No. 25 All Clamp.

Skates of this pattern are made in the

All Clamp Hockey.

No. 25. FLANGED BLADE.

Patented April 11, 1899.

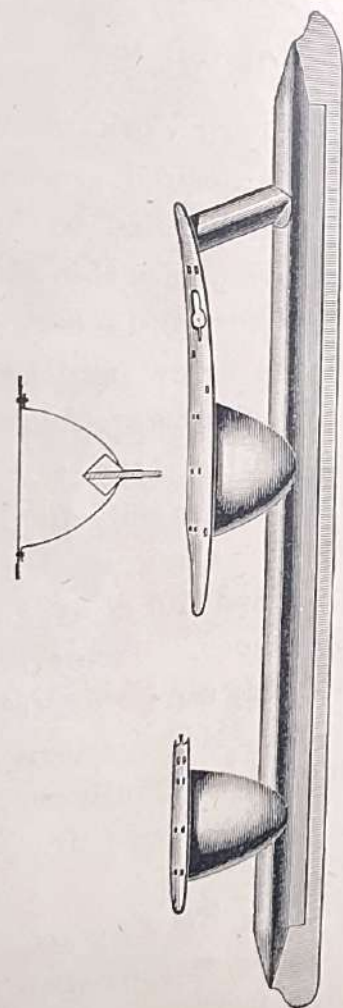
Is designed for hard work or when a clamp fastening is desired. There are objections to skates fastened to the shoe, and this pattern overcomes this objection and gives a satisfactory and secure fastening. Clamps have screw and key both heel and toe. The clamps are made under new patent of April 11, 1899; an interchangeable and an extra outside clamp is furnished with each skate, so that it may be fitted to any shape and centre on one-sided or bulldog shoes. Runners welded hard and thoroughly tempered, full polish and nickel plated. New pattern flanged blade. High grade and fully warranted.

Price, \$5.00 per pair.

No. 25 L.

Same as No. 25, except with narrow plates for ladies' use.

Price, \$5.00 per pair.



"Swedoh" Racer.

"Swedoh" Racer.

This skate is made to meet the demand for a light racing skate which shall be strong and fast. Only the best material is used in its construction throughout.

The runners, which are made of tool steel finely tempered, are set longitudinally in a **Diamond Shaped Tube** and brazed thereto, making a very strong and rigid truss. The cups which support the foot plates are made to clasp the diamond tube to which they are firmly brazed.

The skate is highly polished and nickel plated.

Made in the following sizes :

14-inch runner,	10, 10½ inch.
16 " "	10½, 11, 11½ "
18 " "	11, 11½, 12 "

Runners are $\frac{1}{16}$ inch in thickness.

Price, \$6.50 per pair.

New Nos. 60 and 61.



Nos. 60 and 61.

Sizes— $9\frac{1}{2}$, $10\frac{1}{2}$, $11\frac{1}{2}$ in.

New No. 60.

This skate is with hard wood tops, stained mahogany, highly polished and beautiful finish, russet leather straps. Runners are welded iron and steel, hardened and tempered, and will hold the edge; very fine polish and nicked; all trimmings nickel plated. This skate has been put on the market in response to a general demand, for two or three seasons. It is easy to skate on, is firm on the foot, is easy on ankles, especially those which are weak. For fancy work it cannot be excelled.

Price, \$5.00 per pair.

No. 61.

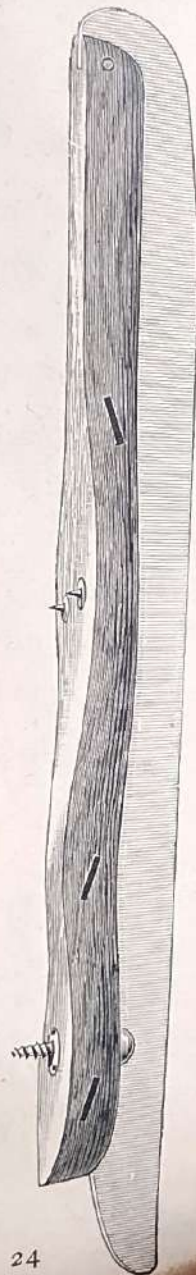
Same construction as No. 60, but cheaper grade.

Price, \$2.50 per pair.

Union Hardware Co.'s Racing Skate,

Called the

DONOGHUE RACING SKATE.



Trade Mark.

Made in three Lengths, 14, 16, 18 in.

The Donoghue Racing Skate,

Made by

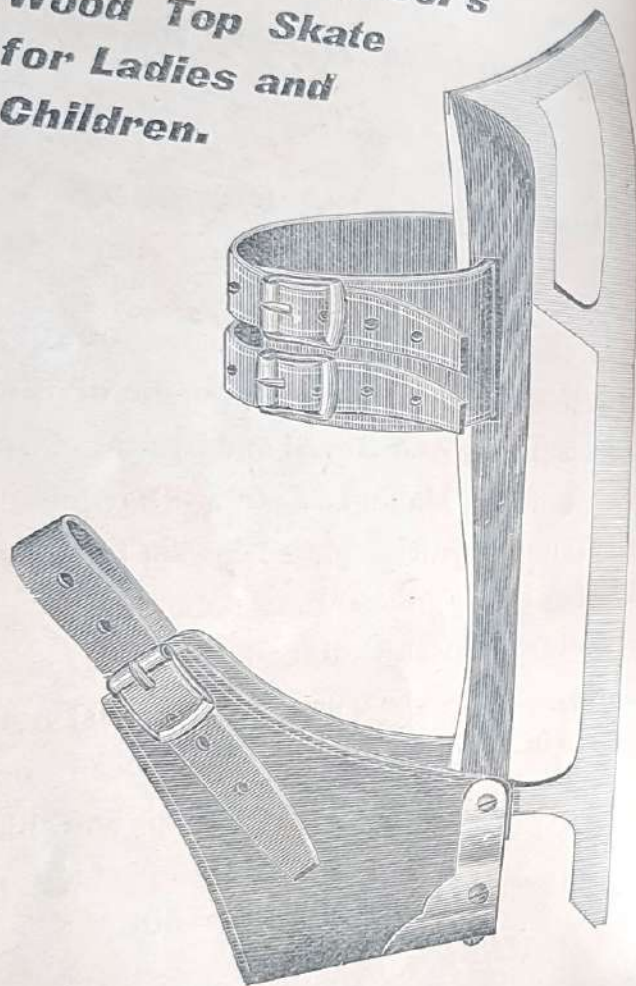
Union Hardware Company.

This skate is made under the personal supervision of Mr. JOSEPH F. DONOGHUE, **World's Champion**, and is made of the highest grade of material and by first-class mechanics. Mahogany tops, hardened steel runners, nickel plated, russet harness leather straps, nickel tongue buckles.

This skate was designed by Mr. Donoghue, and has been used for the past five years in winning all his great races and making his wonderful records, and his success is as much due to the perfection of these skates as to his own skill.

Price, \$5.00 per pair.

**Union Hardware Co.'s
Wood Top Skate
for Ladies and
Children.**



No. 28.

Sizes—7, 7½, 8, 8½, 9, 9½, 10, 10½ in.

26

**The No. 28 Wood Top Skate for
Ladies and Children**

have finely polished beech woods, converted frame runners, highly polished, with finely ground cutting edge. They are trimmed with the best quality oak-tanned russet grain leather, nickel plated heel bands and tongue buckles. The whole skate is nicely finished, making a handsome, serviceable skate.

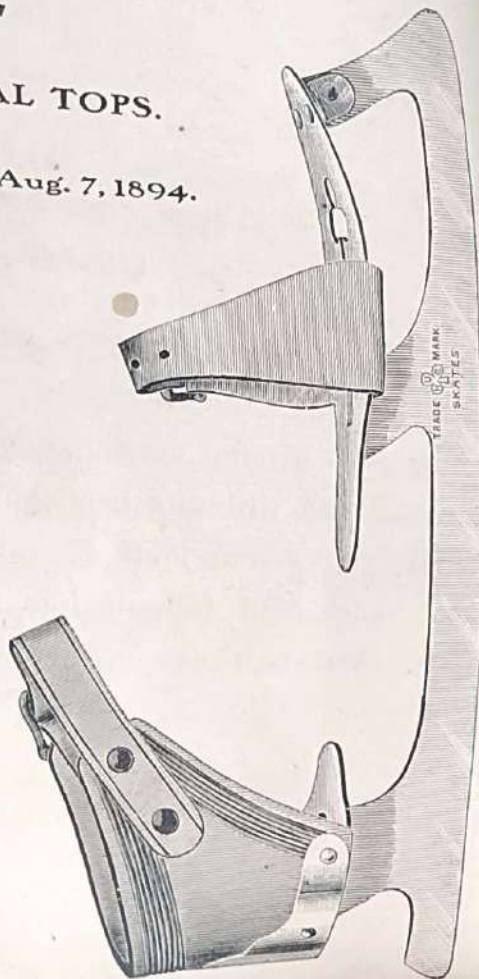
Price, \$0.90 per pair.

27

**Union Hardware Co.'s
Strap Skate for
Ladies.**

METAL TOPS.

Patented Aug. 7, 1894.



No. 52. Sizes—8, 8½, 9, 9½, 10, 10½, 11 in.
28

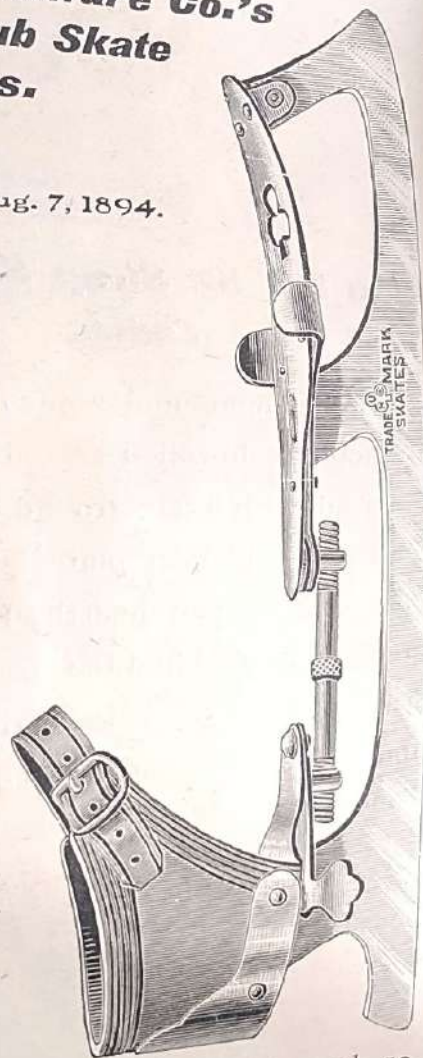
**The No. 52 Strap Skate for
Ladies**

has runner made under our new patented method of cold rolled cast-steel, is highly polished, with finely ground cutting edge. The foot and heel plates are best grade cold rolled open hearth Homogeneous steel. The heel and toe straps are of the best oak-tanned russet grain leather, tongue buckles and nickel plated heel bands.

Price, \$1.00 per pair.

**Union Hardware Co.'s
Union Club Skate
for Ladies.**

Patented Aug. 7, 1894.



Nos. 56 and 56½. Sizes—8, 8½, 9, 9½, 10,
10½, 11 in.
30

**The No. 56 Union Club Skate for
Ladies and Children.**

The runner in this skate is made under our new method, lately patented, which is much superior to anything heretofore used.

It is made of cold rolled cast-steel and makes a hard, condensed metal, which does not lose its edge readily, gives greater strength and permits of a superior high polish. The foot and heel plates, and all clamps, are of the best grade cold rolled open hearth Homogeneous steel. The mechanism of the Skate has been proved to be perfect. The heel strap is the best oak-tanned russet grain leather, with tongue buckles and nickel plated heel bands.

Price, \$1.25 per pair.

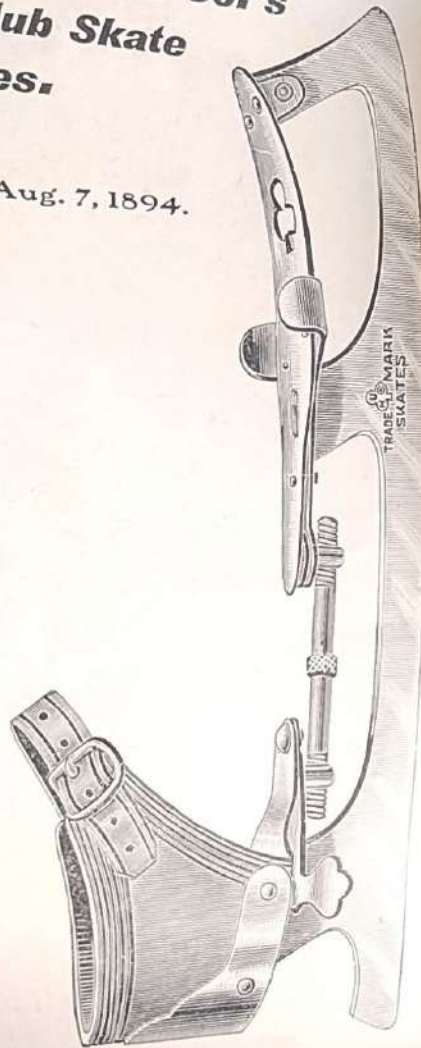
The No. 56½ Skate

is the same as the No. 56, except that all parts and runners are **Nickel Plated and polished.**

Price, \$1.75 per pair.

**Union Hardware Co.'s
Union Club Skate
for Ladies.**

Patented Aug. 7, 1894.



Nos. 57½ and 58½.
Sizes—8, 8½, 9, 9½, 10, 10½, 11 in.
32

**The No. 57½ Union Club Skate
for Ladies and Children.**
Hardened.

The runner in this skate is made under our new patented method as in the No. 56. The steel contains a higher percentage of carbon, and the runner is carefully HARDENED and highly polished. The foot and heel plates, and all clamps, are of the best grade cold rolled open hearth Homogeneous steel. This Skate is **full Nickel Plated, with polished edges.** The heel strap is the best oak-tanned russet grain leather, with tongue buckles and nickel plated heel bands.

Price, \$3.00 per pair.

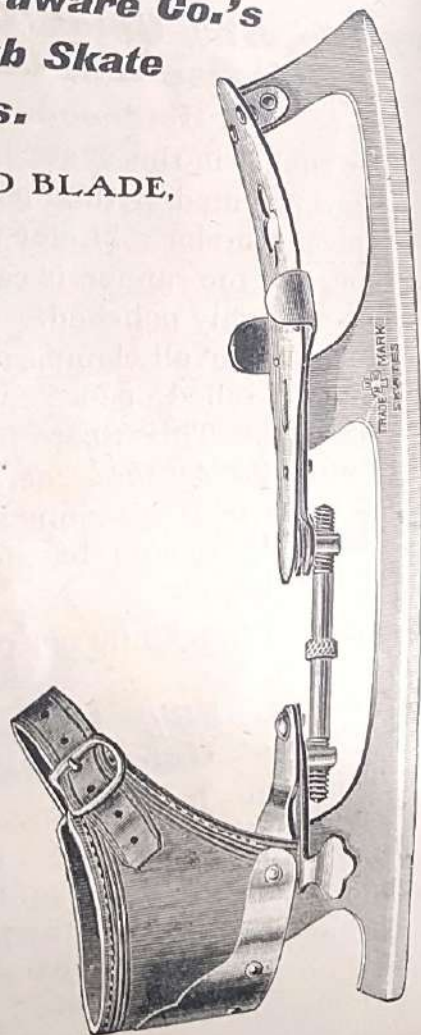
**The No. 58½ Highest Grade
Ladies' Union Club Skate.**

This skate is of the same pattern and design as the No. 57½, the difference being that it has a thoroughly welded steel and iron runner, perfectly tempered. All parts are **full Nickel Plated and full polished on all surfaces.** The heel straps have tongue buckles and nickel plated heel bands.

Price, \$4.50 per pair.

**Union Hardware Co.'s
Union Club Skate
for Ladies.**

FLANGED BLADE,



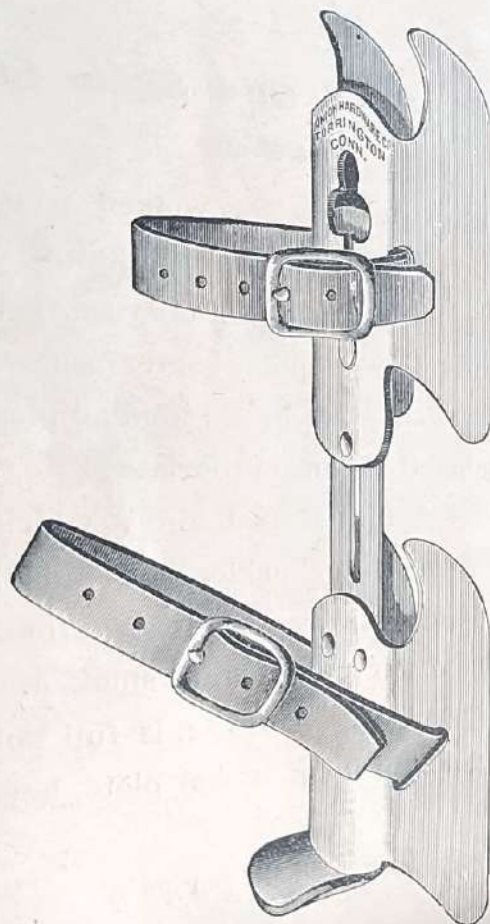
No. 59½.
Sizes—8, 8½, 9, 9½, 10, 10½, 11 in.

The 59½ Club Skate for Ladies

is high grade and superior to all others. Besides its great beauty, it has advantages over other patterns in its peculiar section of blade. (Flanges, see cut.) This gives strength, at the same time reduces weight, making an extremely light skate. It also gives a broad tread on the bottom, which makes the skate easier to stand on, reduces strain on ankles and muscles, and enables corners and curves to be cut with greater ease, as the edge of the blade takes the ice with less pressure and at a reduced angle. For ladies, on account of both lightness and ease of skating, this is the skate above all others. The heel strap has the best quality oak-tanned russet grain leather, which is lined with morocco. The edges are stitched and the straps have tongue buckles. Full polish, extra fine finish and nickel plate, beveled edges, extra care used in selecting and tempering, welded blade.

Price, \$5.00 per pair.

Extension Bob.



Extension—"One skate for all sizes."

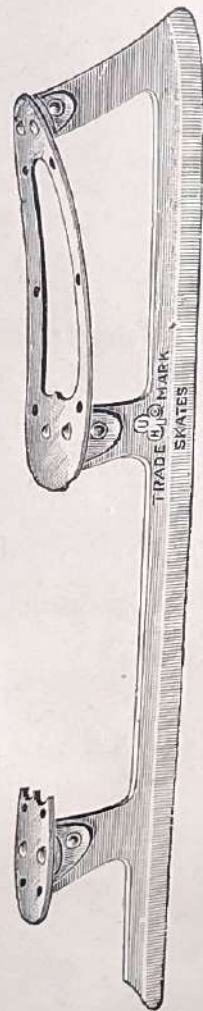
Extension Bob.

Especially designed for small children learning to skate. The runners are wide apart and there is no danger of straining the ankles. Extends from six to nine inches.

Price, \$0.50 per pair.

No. X3 Hockey.

FLANGED BLADE.



Sizes—8, 8½, 9, 9½, 10, 10½, 11, 11½, 12 in.

Union Hockey Skates.

We have had three years' experience in the Canadian market, and have supplied the leading Hockey teams and most prominent players. We have had the experience and advice of the best judges and players to guide us, and these skates will be found right and the only correctly made Hockey skates in the United States.

No. 1.	Cast steel, bright finish, .	\$0.60
No. 1½.	Same as No. 1, full nickel plated, .	.75
No. 2.	Welded steel runners, blued tops, .	1.50
No. 3.	Same as No. 2, full nickel plated, .	2.50
No. X3.	New flanged blade, welded steel, full polish and nickel plated, .	3.50

Material is the best in these skates, runners warranted hard and braces strong.

TELEGRAPH CODE.

QUANTITIES.

1	HABIT	50	HERALD
2	HACKNEY	60	HERMIT
3	HADDOCK	70	HINDER
4	HAGGLE	80	HOBBLE
5	HAIR	90	HOLDING
6	HALLOW	100	HONEST
7	HALTER	110	HONEY
8	HAMMER	120	HONOR
9	HANDLE	130	HOOD
10	HAPPY	150	HOPEFUL
12	HARMFUL	175	HORN
14	HARNESS	200	HORRID
16	HARSH	225	HORSE
18	HASTE	250	HOSPITAL
20	HATCH	300	HOTEL
25	HAVEN	350	HOWITZER
30	HEAD	400	HUMAN
35	HEIGHT	450	HUMBLE
40	HELMET	500	HUNTING
45	HEMLOCK		

TELEGRAPH CODE.

Numbers and Sizes.

	8	8½	9	9½	10	10½	11	11½	12 in.
Skate Nos.									
16.....	Babble	Back	Balloon	Balance	Banner	Beauty	Bishop	Bother	Bustle
16½.....	Cabin	Cage	Cameo	Center	Champion	Chapel	Circus	Civil	Clasp
17.....	Dawn	Default	Demand	Dictate	Dislike	Dock	Dream	Duster	Dwell
17½.....	Eager	Effect	Elector	Embank	Embody	Encrust	Envy	Essay	Event
17W.....	Keel	Keeper	Kennel	Ketchup	Kick	Kidnap	Kidney	Kingdom	....
18.....	Fade	Fall	Family	Ferment	Fiction	Flake	Flute	Folly	Fork
18½.....	Gain	Gammon	Gentle	Gipsy	Gleam	Gloss	Govern	Gravel	Gull
19½.....	....	....	....	Hard	Harass	Hinge	House	Hulk	Hymnal
199½.....	....	....	....	Labor	Legal	Life	Livery	Locate	Lynch
23.....	....	....	....	Actor	Amber	Anvil	Armor	Anchor	Acid
24.....	....	....	....	Magnet	Merit	Mist	Mob	Movable	Muscle
25.....	....	....	....	Neat	Neck	Needs	Nest	Navy	Novel

TELEGRAPH CODE.

Numbers and Sizes.

	8	8½	9	9½	10	10½	11	11½	12 in.
"Swedoh" Racer :									
14 in. runner					Negro	Norway	....	....	....
16 " "						Nutmeg	Name	North	....
18 " "							Noted	Nerve	Noble
60.....				Jack	....	Jail	....	June	....
4 61.....				Jump	....	Jolly	....	Juror	....
Donoghue..				14in. Joke	....	16in. Joint	....	18in. Joy	....

SKATES FOR LADIES.

	7	7½	8	8½	9	9½	10	10½	11 in.
Skate Nos.									
28 .. Lamb	Lapse	Lavish	Leaf	Level	Limp	Lower	Lynx	Love	
52.....	....	Mace	Machine	Madness	Major	Maiden	Malt	Magic	
56.....	....	Pacify	Package	Painful	Palate	Paper	Parody	Port	
56½..	....	Race	Radical	Rafter	Railways	Rapids	Rascal	River	

TELEGRAPH CODE.

Numbers and Sizes.

	7	7½	8	8½	9	9½	10	10½	11 in.
Skate Nos.									
57½..	....	....	Table	Talent	Talking	Tamper	Tangle	Tardy	Timber
58½..	....	....	Wadding	Wagon	Warrant	Watch	Water	Wealth	Wire
59½..	....	....	Saddle	Save	Scorch	Seam	Slope	Spruce	Sugar
19½L	....	....	Unless	Usage	Vague	Vandal	Vender	Vigor	Vice
24L...	....	....	Orange	Oval	Often	Opal	Orator	Orient	Oscar
25L...	....	....	Gate	Ginger	Giddy	Gum	Gallop	Gamble	Green
Hockey :									
1.....	Quarry	Quail	Queen	Quartz	Quilt	Quaker	Qualify	Quiet	Quince
1½...	Varnish	Vail	Valid	Vacant	Vane	Valley	Velvet	Venison	Verdict
2.....	Yacht	Yellow	Yearn	Yeast	Yield	Yank	Yonder	Youth	Young
3.....	Island	Ideal	Image	Import	Index	Indian	Iron	Ivory	Issue
X3...	Inject	Ignore	Incur	Icicle	Inside	Imitate	Imbody	Impair	Interest

Skate Straps.

All Straps $\frac{5}{8}$ wide.

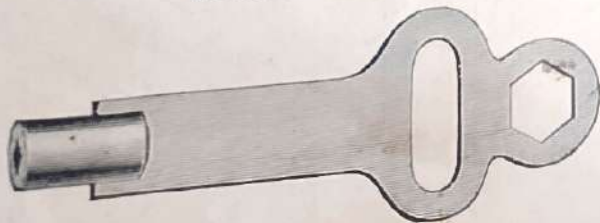
Common Straps, Black. Tongue Buckle

18 in. long, per doz. pair,	\$0.96	} Assorted, \$1.00
20 " " " "	1.00	
22 " " " "	1.05	
24 " " " "	1.25	} " 1.50
30 " " " "	1.50	
36 " " " "	1.75	

Best Straps. Grain Leather, Black or Russet. Tongue Buckle.

18 in. long, per doz. pair,	\$1.20	} Assorted, \$1.25
20 " " " "	1.25	
22 " " " "	1.30	
24 " " " "	1.60	} " 2.00
30 " " " "	1.90	
36 " " " "	2.25	

Skate Keys.



Price per doz., . . . \$0.40

Ice Creepers.



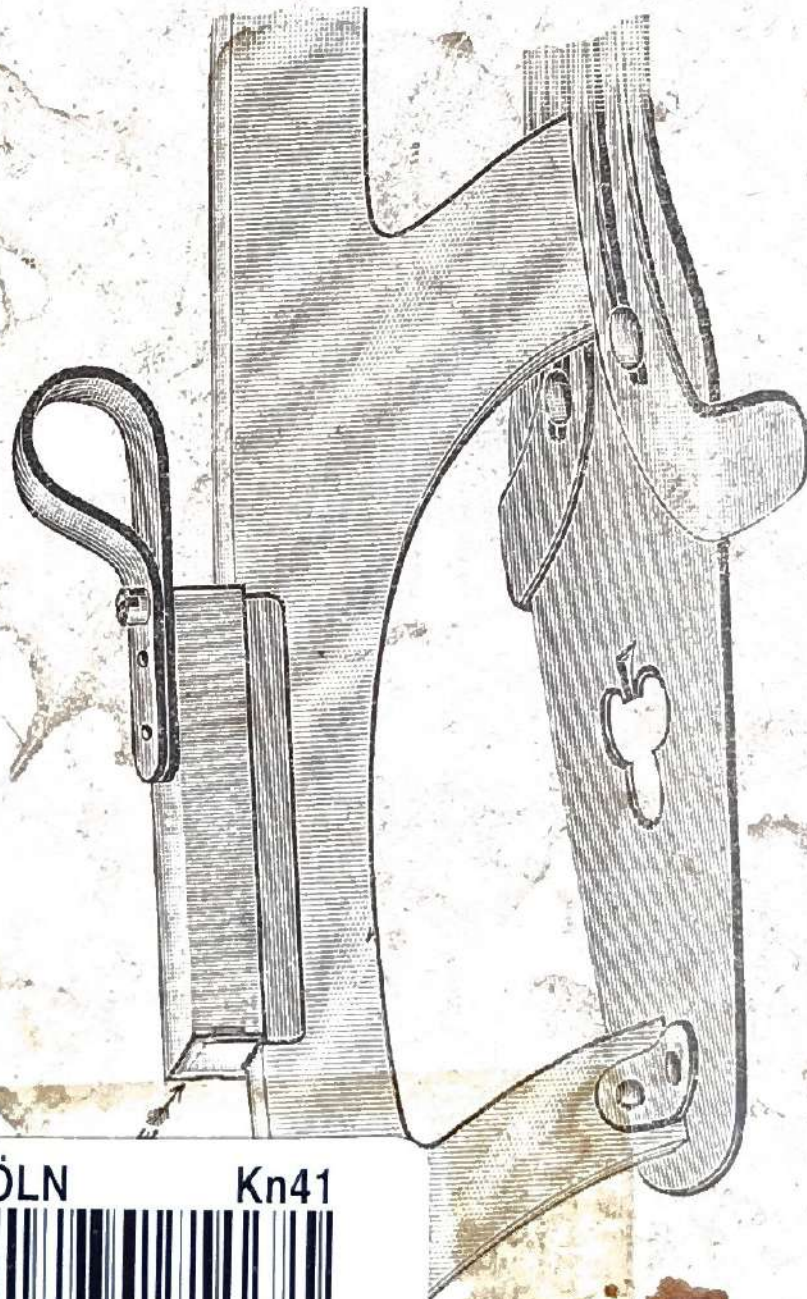
UNION.

Price per doz.

\$5.00

Union Skate Sharpener.

FITS ANY BLADE.



ZBS KÖLN

Kn41



8 001 144 6

Patent Applied For.

One dozen in a box. Price, each, \$0.25