

FIREMEN'S

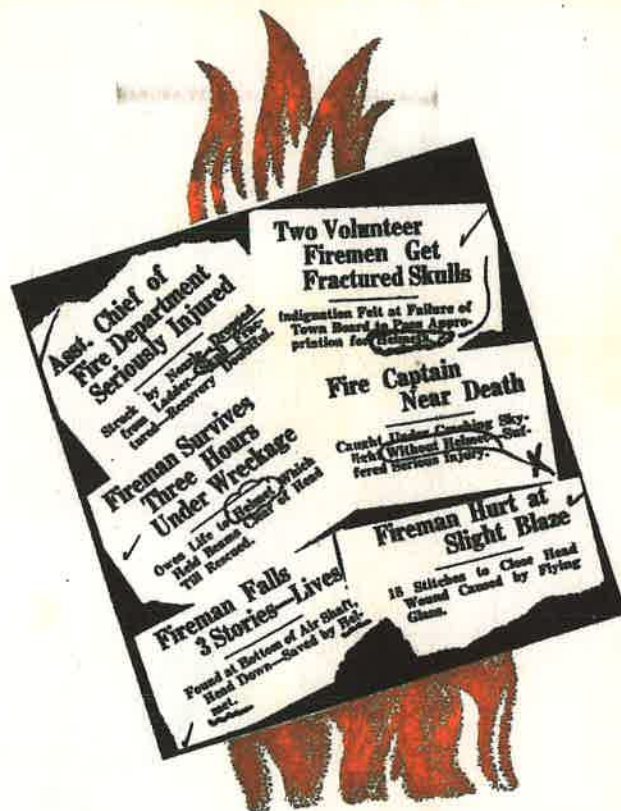
EQUIPMENT

CATALOGUE NO. 29

OVER A
CENTURY IN
THE SERVICE
OF FIREMEN



CAIRNS & BROTHER
NEW YORK CITY



PROTECT YOURSELF!

Notices like these are in the newspapers almost every day. A Cairns Helmet is an effectual safeguard against such accidents. A Fireman's job is necessarily a dangerous one. It is the duty of every fire chief to see that his men have the most modern equipment obtainable. The helmet is acknowledged the most important piece of every fireman's personal equipment. Be sure all your men use Cairns new modern Low Type Cushion Lined helmets. They are cheap insurance against accident and sickness.

- Cairns Helmets are priced to fit every budget.
- They give many years of service.
- Protect your men by providing Cairns "built to last" helmets.
- Protect your budget with their true economy.

CAIRNS & BROTHER
444 LAFAYETTE STREET, NEW YORK

1836
STARTED BUSINESS



1937
LOOKING AHEAD

FOREWORD

WE have successfully passed our 100th year in business. We have seen good times, boom times, and bad times. In good times we have conducted our affairs conservatively, building up to care for normal demands but not over-reaching in the excitement of booms. We have stood the strain of bad times providing unbroken employment for our men, always maintaining the high quality of our product and caring for the needs of our trade at reasonable prices. We are looking ahead to more years in the service of firemen. The business is still owned and managed by members of the Cairns family, and the founder's high aim of quality and fair dealing has been steadfastly adhered to through all the years.

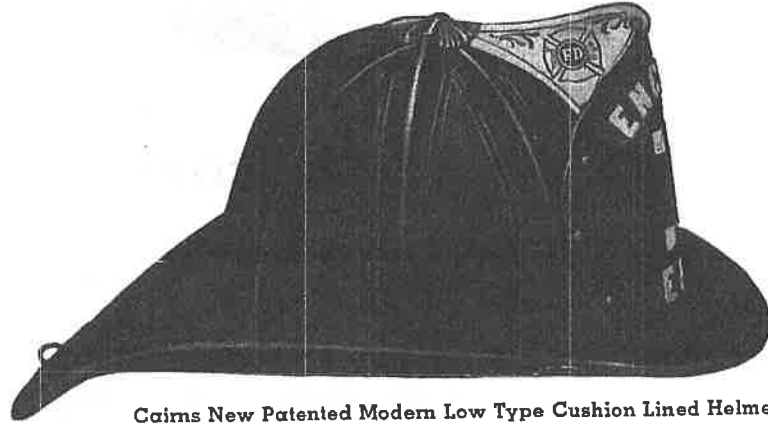
There is no risk in dealing with a concern which has served firemen of five generations; whose product is regulation in nearly every department of importance in the country and whose reputation for high quality and fair business methods remains unchallenged after 100 years of active existence.

To our old friends we make grateful acknowledgment for their confidence in us, evidenced by years of continuous dealing. To old and new friends alike we renew our pledge: "The best only and a square deal."

CAIRNS & BROTHER

THE MODERN LOW TYPE SERVICE HELMET

No other piece of equipment plays as large a part as the Helmet in the fireman's safety and health. It protects him from flying embers, slate, glass, bricks and other debris. It should always be worn at fires. It prevents accidents—often saves life.



Cairns New Patented Modern Low Type Cushion Lined Helmet

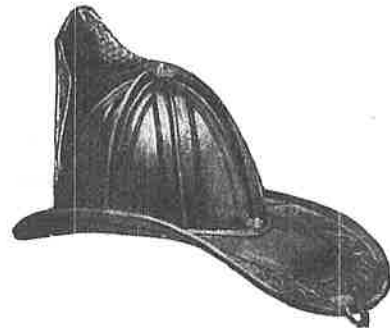
The experienced fireman knows the importance of wearing a good helmet at all fires. He knows that the risk of head injuries is too great to be caught without one. The Cairns Helmets pictured in this catalog combine a knowledge of requirements, contributed by practical firemen everywhere, with our own uninterrupted manufacturing experience of over 100 years, converting that knowledge into sound practice. Only Cairns helmets meet every modern requirement of protection, durability and comfort.

Cairns New Low Type Helmets while retaining the traditional appearance are several inches lower and fit the head closely eliminating the liability of being knocked off by low-hanging obstructions. The new low type head is formed from one piece, artistically etched in red and black, lighter and stronger than the old two piece eagle. There are no sharp edges or corners.

"Cairns helmets will outwear any other helmet made." Thousands of Fire Chiefs use and specify Cairns helmets and will substantiate this claim. It is significant to note that many of the helmets that come to our repair department have seen more than twenty-five years of hard service and are still in good condition. (See note on repairing, page 5). Specify "Cairns" and insure the safety of your men.

NOTE

We still make the old regulation eagle head style shown at the right. But unless the eagle is specially mentioned in orders, the new low type will be furnished.



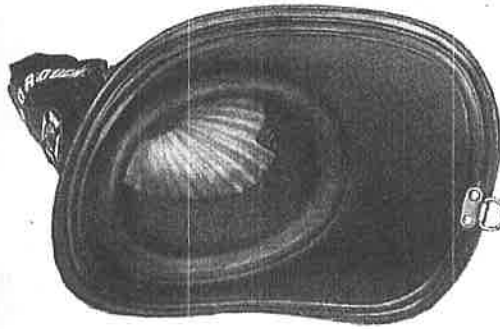
THE CAIRNS CUSHION LINING

THE FOREMOST IMPROVEMENT IN FIREMEN'S HELMETS
IT CUSHIONS . . . IT INSULATES . . . IT GRIPS

COMFORTABLE
AS YOUR OLD
FELT HAT



Throw the head back.
Your Cushion Lined
helmet will stay on.



Patented

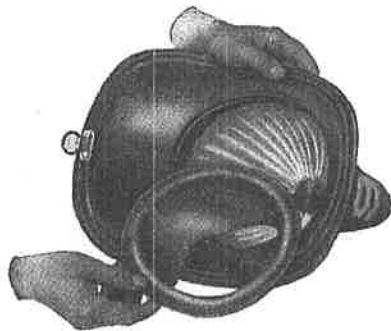
Head protection is essential every minute on a fireman's job. While all firemen undoubtedly appreciate this, in the past there has been some objection to wearing Helmets because the old styles were often uncomfortable and hard to keep on the head. This is not true since the invention of THE CAIRNS CUSHION LINING. CAIRNS Helmets, Leather or Aluminum, equipped with this feature are THE MOST COMFORTABLE AND SAFE HEADGEAR EVER MADE FOR A FIREMAN.

This device is the greatest improvement in firemen's Helmets that has been made since Helmets have been worn. A flexible ring, set inside the lining, yields to the head, molds itself to irregularities in shape, yet resists all motion to remove the Helmet from the head. It has the comfortable feeling of a soft felt hat — it CUSHIONS — it INSULATES — and it GRIPS. No matter what position a man may be working in, pulling down a ceiling, leaning over a coupling, dashing over rough streets on a speeding apparatus — the Helmet is held securely to the head and without uncomfortable pressure.

WON'T
SHAKE
OFF



Use both hands for
your job. Cairns
Cushion Lining will
keep your helmet on.



THE CAIRNS DEMOUNTABLE LINING

The linings in all Cairns Service Helmets except No. 5 Leather are demountable. If replacement of a lining becomes necessary it can be easily removed by anyone. In the case of the Aluminum Helmets it can be snapped out with the fingers. In the Leather Helmets the groove in the retaining band has to be slightly opened by the point of a small screw driver.

NEVER GO TO A FIRE WITHOUT
A GOOD HELMET

CAIRNS ATTACHED EAR LAPS

Cairns Ear Laps are part of the lining and are folded inside when not in use. They are preferred to the detachable type because they are always available when needed. May be had in all models.



Hanger for suspending helmets from rail of apparatus. Snaps into ring on helmet brim.

No. 390—Helmet Hanger . . . \$4.00

Per Doz.



No. 390

A substantial strap and buckle with harness snap. Keeps helmets out of the way of hose and other equipment, yet always in readiness.

HELMET SIZES

Because of our large production we are equipped for making our helmets in all sizes up to 7¾ (over-size 24½ or more in circumference on special order at extra charge.) We not only produce all sizes, but each size may be had in three shapes; that is, "regular," "long," or "round." This is a feature



of the utmost importance in a hat or helmet of rigid construction. In ordering for heads of irregular shape, mention size and shape, for example: 7¼ "long." If exact size is not known, give circumference taken with a tape, being sure to take the measurement low down around the large part of the head — see sketch.

HOW TO FIGURE PRICES ON HELMETS

All Prices are F.O.B. New York

Prices given below the illustrations are for BLACK HELMETS with Regular Lettered Fronts. The dozen price applies on orders of 6 or more.

No extra charge is made for white fronts on Officer's Helmets, unless the insignia are shown. See page 12 for extra charges for fronts made with insignia.

Red or White Helmets are 25c each extra.

If fronts are not wanted allowance is 50c per Helmet, except on Numbers 351A, 418, and 430 — allowance is 25c.

Any Helmet illustrated with the head piece may be made without the head; allowance if both head and front piece are omitted 65c per Helmet.

REPAIRING

It is our effort at all times to co-operate with our customers to enable them to get the best possible service from their Helmets. With this in view we have established a Repair Department for reconditioning and remodelling both Aluminum and Leather Helmets. Correspondence is solicited from those who are interested in investigating this service.

REFINISHING OUTFIT

You can prolong the life and good appearance of your helmet by occasionally sand-papering rough spots, and giving it a coat of enamel. We will supply a can of our special black enamel, sandpaper and a good brush (enough for 24 helmets) at \$2.50.

NEW LININGS

To insure safety and comfort, Helmets should be kept in good condition with special attention to the linings. On all new models except No. 5 new linings may be installed without sending the Helmet to the factory. Advise how many are wanted and measurement wire with instructions for sizing will be forwarded. When only the rubber cushion needs to be renewed, remove the lining and forward it to the factory; (one day only required to do the work.) (See note page 3 for removing lining.)

CAIRNS & BROTHER

LEATHER SERVICE HELMETS REGULATION STYLE

THE "NEW YORKER"

THE TOUGHEST LEATHER HELMET MADE

Noted for Its Durability,
Comfortable Fit, Grace-
ful Appearance



CAIRNS No. 5A CITY SERVICE

Heavy Leather Helmet—Reinforced

"Regulation" Wherever Leather Helmets Are Used

This helmet is made from the best quality of grain leather specially tanned to give toughness. The completed helmet is put through a special hardening process so that it will hold its shape and resist heat. The best of materials, careful workmanship and a final finish of specially prepared paints, combine to produce an article of great durability.

Reinforcement—To prevent shrinkage and warping out of shape, a fault of all ordinary leather helmets, the Cairns Patented Flanged Reinforcement was devised. This consists of a metal band secured to the base of the skull inside the lining and made with a flange extending over the edge of the brim. The edge of the flange is rolled into a groove forming a retainer for the lining and providing for its easy removal. Metal plates straddle the base of the four main combs and are riveted through the base of the skull, binding the brim, the crown and the band securely together.

Lining—Two kinds of lining may be had, plain felt, or the Cushion type. Both styles are shaped so as to distribute the shock of a blow and to prevent the head from being forced into the top of the Helmet (for complete description of the Cushion lining see page 3).

Brim—The brim, made from a single piece of leather, is toughened and embossed under heavy hydraulic pressure and shaped to throw the water to the rear. Its edge is rolled and an endless wire reinforcement stitched therein.

Chiefs of Departments who demand the best in head-gear for their men, find the Cairns No. 5A meets every service condition. This helmet is standard throughout this and other countries, in fact wherever leather helmets are used. It will outwear any other helmet made.

PRICES

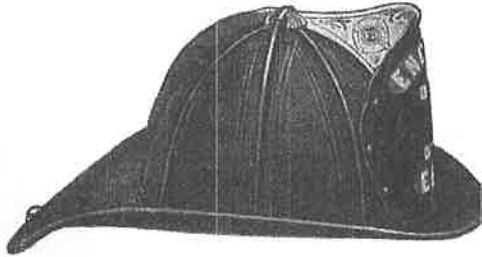
	Doz.	Each
With Regular Felt Lining	\$111.00	\$9.35
With Felt Lining and Ear Laps	115.00	9.70
With Cushion Lining	120.00	10.10
With Cushion Lining and Ear Laps	124.00	10.45

Shipping Weight: 1 Dozen, 30 Pounds; Single Helmet, 4 Pounds

See Note on Sizes and Prices—Pages 4 and 5

LEATHER SERVICE HELMETS
REGULATION STYLE

**CITY SERVICE
QUALITY IN
MEDIUM WEIGHT**



**THE
"SUBURBAN"**

Patented

CAIRNS No. 5A1—MEDIUM-HEAVY LEATHER HELMET—REINFORCED

This Helmet is offered to fill the demand for a high grade Leather Helmet of lighter weight than the 5A City Service. The quality, construction and finish are the same as the 5A, but it is made of lighter weight Leather. It has the flanged reinforcement and may have plain felt, or Cushion lining. It is widely used in the smaller city departments.

	P R I C E S	Doz.	Each
With Regular Felt Lining		\$106.00	\$8.95
With Felt Lining and Ear Laps		110.00	9.30
With Cushion Lining		115.00	9.70
With Cushion Lining and Ear Laps		119.00	10.00

Shipping Weight: 1 Dozen, 28 Pounds; Single Helmet, 4 Pounds
See Note on Sizes and Prices—Pages 4 and 5

**A GOOD HELMET
IN
LIGHTER WEIGHT**



**THE
"RURAL"**

CAIRNS No. 5—MEDIUM-WEIGHT LEATHER HELMET

This Helmet is produced to meet the demand for a regulation style in good quality but at a lower price. It is made of the best grain leather; finish and trim are the same as the heavier and higher priced 5A and 5A1. It is not reinforced and is not made with the Cushion lining. It has a felt lining mounted on a fibre band firmly riveted in place.

	P R I C E S	Doz.	Each
With Regular Felt Lining		\$99.00	\$8.35
With Felt Lining and Ear Laps		103.00	8.70

(Not made with cushion lining)

Shipping Weight: 1 Dozen, 25 Pounds; Single Helmet, 4 Pounds

See Note on Sizes and Prices—Pages 4 and 5

CAIRNS & BROTHER

LEATHER SERVICE HELMETS

SOLID TOP TYPE WITH REGULATION BRIM

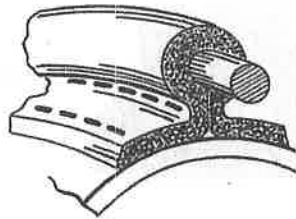


Fig. 1

New Reinforced Rib



No. 600

Patent Pending

The Helmet illustrated above is of a recently introduced style which embodies a completely new method of construction. In the Regulation eight-comb type the skulls are made of four quarter sections sewed together, the joint forming the main ribs or combs. In this new Helmet the upper half of the crown is one solid piece. The side is a single piece lapped and joined at the back. Another new feature is the comb which is made of a separate piece of leather securely stitched to the crown, and this comb is reinforced by a steel wire greatly adding to stiffness and strength. This type of Helmet is made in two weights, heavy and medium, of the finest quality materials. In it is used our patented flanged reinforcing band which prevents shrinkage and provides a retainer for the lining. It is made with both plain felt or cushion lining with and without ear laps as ordered. The prices for the two different weights are listed below.

No. 600H—HEAVY

	Doz.	Each
With Regular Felt Lining	\$102.00	\$8.60
With Felt Lining and Ear Laps	106.00	8.95
With Cushion Lining	111.00	9.35
With Cushion Lining and Ear Laps	115.00	9.70

Shipping Weight: 1 Dozen, 28 Pounds; Single Helmet, 4 Pounds

No. 605M—MEDIUM

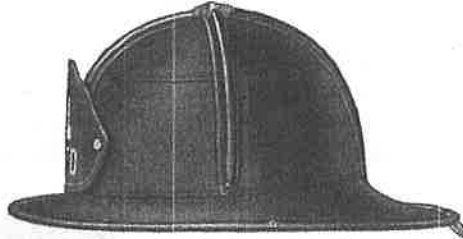
With Regular Felt Lining	\$97.00	\$8.20
With Felt Lining and Ear Laps	101.00	8.55
With Cushion Lining	106.00	8.95
With Cushion Lining and Ear Laps	110.00	9.20

Shipping Weight: 1 Dozen, 25 Pounds; Single Helmet, 4 Pounds

See Note on Sizes and Prices—Pages 4 and 5

EIGHT

LEATHER SERVICE HELMETS
SOLID TOP TYPE WITH DROP BRIM



No. 500 Patent Pending

This Helmet is of the same general construction as the No. 600 Helmet pictured and described on page six. The Helmet illustrated above, however, is made with the drop brim, a style which enjoys some popularity among those who prefer a smaller shape. It does not carry the ornamental head, but may have a front piece with limited amount of lettering. It is made in two weights, heavy and medium, with cushion lining only at prices listed below.

No. 500H—HEAVY		
	Doz.	Each
With Cushion Lining	\$90.00	\$7.60
With Cushion Lining and Ear Laps	94.00	7.95
(Not made with felt lining)		
Shipping Weight: 1 Dozen, 28 Pounds; Single Helmet 4 Pounds		

No. 505M—MEDIUM		
	Doz.	Each
With Cushion Lining	84.00	7.10
With Cushion Lining and Ear Laps	88.00	7.45
(Not made with felt lining)		
Shipping Weight: 1 Dozen, 25 Pounds; Single Helmet, 4 Pounds		

COMBINATION TYPE

The Helmet shown below has been designed to meet the ideas of those who have a preference for a Helmet without ornamentation. It is a combination of military and fire styles.

NEW IN STYLE
OLD FASHIONED
IN QUALITY



THE
"WARBABY"

Patented
CAIRNS No. 430—LEATHER HELMET

Like all other Cairns Leather Helmets this style is made of best grain leather. It has the same style of reinforcement as the No. 5A Helmet described on page 6. The crown is made with four stiffening ribs and the brim, is also reinforced with a wire sewed into the edge. The lining is made of moleskin and has the Cairns Patented Cushion feature.

PRICES		
	Doz.	Each
With Cushion Lining	\$97.00	\$8.20
With Cushion Lining and Ear Laps	101.00	8.55
(Not made with felt lining)		
Shipping Weight: 1 Dozen, 28 Pounds; Single Helmet, 4 Pounds		
See Note on Sizes and Prices—Pages 4 and 5		

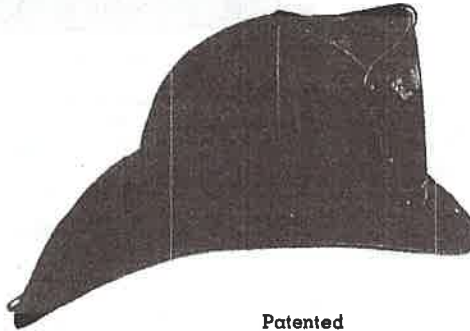
CAIRNS & BROTHER

ALUMINUM SERVICE HELMETS REGULATION STYLE

The Cairns One-Piece Aluminum Helmet has been standard in many departments for many years. It has grown in popularity, each year adding many more users. Its combination of light weight, strength, graceful lines and good wearing qualities make it a very desirable headgear.

LIGHT, STRONG
DURABLE

No Seams to Leak
Can't Shrink



THE
"SENATOR"

Patented

CAIRNS No. 350—ONE PIECE ALUMINUM HELMET

This Helmet is made of the best rolled aluminum. The crown and brim are drawn from one piece. There are no seams nor riveted joints. The helmet will not leak and it cannot shrink. The crown is corrugated for greater strength and is given additional protection by four heavy combs. It is finished in the best of enamels in standard colors: black, red, or white; special colors to order.

Lining—Two kinds of linings are available—plain or the Cushion type. Both styles are shaped to distribute the shock of a blow and to prevent the head from being forced into the top of the Helmet. For complete description of the Cushion lining see page 3.

Brim—The brim is beaded to strengthen it and a tempered wire rolled into the outer bead forms a smooth edge and adds greatly to the strength and stiffness. It is shaped to throw the water to the rear.

This Helmet is widely popular in large city departments as well as in the smaller cities and towns. When made with the Cushion lining it is the most comfortable headgear ever devised for firemen.

	PRICES	Doz.	Each
With Regular Felt Lining		\$93.00	\$7.85
With Felt Lining and Ear Laps		97.00	8.20
With Cushion Lining		102.00	8.60
With Cushion Lining and Ear Laps		106.00	8.95

Shipping Weight: 1 Dozen, 25 Pounds; Single Helmet, 4 Pounds

See Note on Sizes and Prices—Pages 4 and 5

TEN

ALUMINUM SERVICE HELMETS

FEATHERWEIGHT
BUT STRONG



THE
"DERBY"

Patented

CAIRNS No. 351A—ALUMINUM HELMET

This item is of one piece construction, the same as the No. 350 on page 10. It has four heavy combs to reinforce the corrugated skull and follows the regulation style except that it is lighter in weight and the brim is reduced in size. It may have felt or Cushion lining.

No. 351 A
PRICES

	Doz.	Each
With Regular Felt Lining	\$75.00	\$6.35
With Felt Lining and Ear Laps	79.00	6.70
With Cushion Lining	84.00	7.10
With Cushion Lining and Ear Laps	88.00	7.45

Shipping Weight: 1 Dozen, 20 Pounds; Single Helmet, 3 Pounds



No. 418—ALUMINUM—DROP BRIM

We show here a new Aluminum Helmet of the drop brim pattern. This Helmet is extremely light, and crown and brim are made of a single piece of aluminum. The crown is reinforced by four heavy combs but the crown itself is smooth. It may have a small front piece with limited amount of lettering. This Helmet is not as sturdy as our regular aluminum models and is offered for light work in which it will give long and useful service. It is made with cushion lining only.

	Doz.	Each
With Cushion Lining	\$72.00	\$6.10
With Cushion Lining and Ear Laps	76.00	6.45

(Not made with felt lining)

Shipping Weight: 1 Dozen, 20 Pounds; Single Helmet, 3 Pounds

See Note on Sizes and Prices—Pages 4 and 5

FRONTS FOR HELMETS

Front Plates for the Helmets are an important feature, as they serve not alone to improve the appearance of the helmet, but also as identification of the organization, its branches, and its officers. We can furnish a great variety of designs but show only a few, as these will give a general idea of what is used. Our leather fronts are made of the best patent leather,, neatly cut and stitched. The lettering is set in panels, which are artistically arranged and a combination of colors used to make the names stand out clearly. In most departments all officers use white fronts, usually with insignia of rank. Black fronts are the rule for privates of Engine and Hose Companies, while privates of Truck Companies use a red front. Rescue Squads usually use a blue front for the privates. Fronts with regular lettering as shown just below are supplied with helmets without extra charge. Special fronts with insignia are charged extra as shown by the schedule at the bottom of the page.



No. 361



No. 364



No. 363



No. 362



No. 220



No. 240



No. 365

See Color Illustrations, Page 23

SPECIAL FRONTS FOR OFFICERS

Style No. 220 is a hand painted front with ground work in pure gold leaf, design and lettering in oil colors artistically applied. Styles 240 and 365 are white patent leather with lettering in raised leather letters on contrasting colored panels. Insignia in gold leaf. Other styles shown are regular lettered fronts.

P R I C E S	Separate Fronts	If with complete helmet add to price of helmet
Regular Lettered Styles 361-2-3-4—Black	\$1.40	No Extra
Regular Lettered Styles—Red or White	1.60	No Extra
No. 220, for Chiefs and Assistants	5.00	\$3.50
No. 240 for Chiefs and Assistants	2.75	1.50
No. 365, for Captains and Lieutenants—Trumpets or Axes	2.25	1.25

TYPICAL FRONTS USED BY MANY CITY DEPARTMENTS

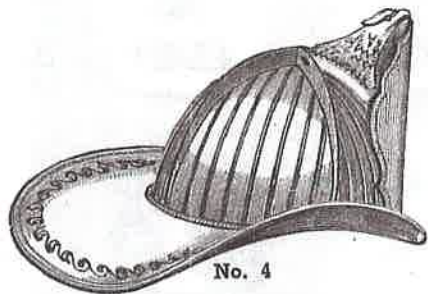


Typical Fronts Used by Many City Departments

- A, B, C—Chief and Assistants, White fronts, white letters on red panels, gold-leaf insignia. Style No. 240. See Page 12 for price.
- D, E —Captain and Lieutenant of Engine Companies. White fronts, black letters on white panels, gold-leaf insignia. Style No. 365. See Page 12 for price.
- G, H —Captain and Lieutenant of Truck Companies. White fronts, red letters on white panels, gold-leaf insignia. Style No. 365A. See Page 12 for price.
- F —Private of Engine Company. Black front, white letters on red panels, white figure.
- I —Private of Truck Company. Red front, white letters on black panels, white figure.
- J, K —Variation of style for Captain or Lieutenant for engine and truck companies. Styles A, B, C, D, E, G and H take extra price. See Page 12. Other styles furnished with Helmets at no extra charge.

PARADE HELMETS

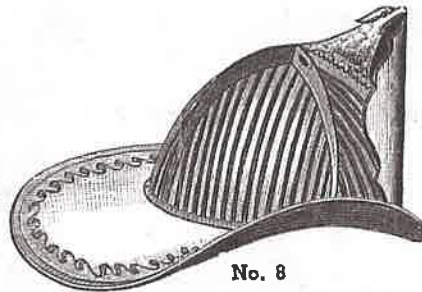
The three styles illustrated below are primarily intended for parade use. They may be made up with different style heads and fronts but are usually made as shown, in the regulation pattern. They all present a very pleasing appearance and like all Cairns Leather Helmets are made of the best grain leather and are of first quality in material, workmanship and finish. They are lower in price than the service helmets because of lighter weight and not because of inferior quality.



No. 4
64 Comb Helmet



No. 6
Special Crossed Comb Helmet



No. 8
32 Comb Helmet

PRICES—including lettered front pieces on any of above styles, per doz.....

	Black	Colors
	\$84.00	\$87.00



No. 22



No. 379

We can supply, when wanted, regular Eagle, as illustrated on the helmets above the Fireman or Tiger Holder, illustrated separately, or with a Beaver.



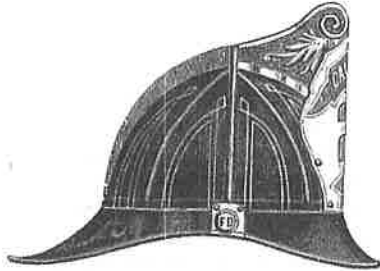
No. 380

Prices given above are for helmets with regular leather fronts. For parade use, the fancy metal front is often used. See No. 22. Usually made in polished nickel with embossed design in gilt. Can be had in various designs, the prices varying with style and quantity ordered. Prices on application.

CAIRNS & BROTHER

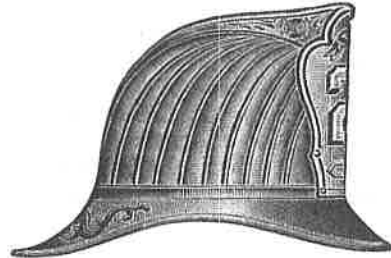
SPECIAL HELMETS

If quantities are sufficient we are prepared to design and manufacture helmets of special styles and shapes for fire, police, military, theatrical and industrial purposes.



No. 30

8 Comb Leather. Foreign Style Peak



No. 495 Leather

Embossed Skull and Foreign Peak

Nos. 30 and 495 illustrate two patterns of the Roman Type Helmet which are widely used in South and Central American departments. These helmets may have different styles of ornamental front holder if desired.



No. 458

**A New American Style
Police Helmet**

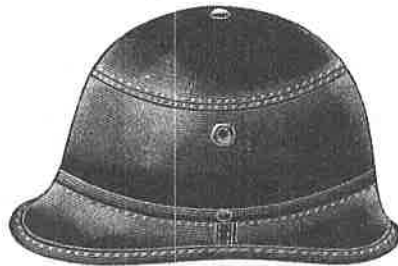
Especially designed for Riot Duty
Protection against clubs, stones, etc.



No. 452

**United States Army
Trench Helmet**

Made of Aluminum for Parade
and of Bullet Proof Steel for
Service



No. 480

Industrial—Leather

Won't fall off.
Tough and Durable. Has cushion lining.

Correspondence Solicited

**PRICES ON
APPLICATION**

WE CAN ALSO SUPPLY CORK
HELMETS IN VARIOUS STYLES

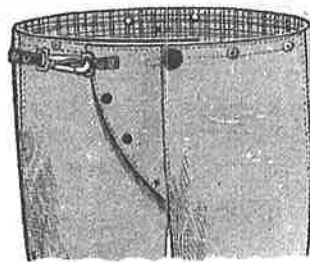
TURNOUT OR QUICK HITCH CLOTHING

The Cairns Three-in-One Turnout Coat was designed to meet the various needs of the Fireman which no ordinary garment would fill. It is made up of three thicknesses of material, each serving a separate purpose. The outside is of heavy duck for wearing quality — there is a lining of heavy felt for warmth — and in between the two a waterproof interlining. Actually three coats in one. It is provided with a high collar lined with corduroy, having strap and buckle to close tightly at the throat. Snap and ring fasteners are provided on the overlapping fly front. The snap and ring fastener has been found the quickest and easiest to operate and the most practical for firemen's garments. The yoke and shoulders are double thick and the arm-pits are reinforced with leather. Two side pockets with snap buttons. It is a durable article and in cold weather nothing will replace it, as it is both warm and waterproof.

Every man who is liable to be called out into the biting cold at the dead of night should provide himself with this protection against wind and water.



No. 355



No. 356

The trousers are made up the same as the coat, except that the lining is of lighter material in order to give greater freedom of movement. The legs are wide to go over rubber boots and the fly is made with a large overlap (see illustration 356), provided with snap and ring, which makes it possible to adjust them in one movement. Two hip pockets with snap buttons.

Samples of the materials used in these garments will be submitted to those interested.

To order coats, give chest measure taken over vest. (We make allowance.)
To order trousers, give waist measure and length of inseam wanted.

TURNOUT OR QUICK HITCH CLOTHING

REGULAR OIL LINED SUITS

Prices—Nos. 355 and 356—Regular oil lined suits as described and illustrated on opposite page:

COATS—Chest measures up to and including 46 in.:

35 in. long, each.....	\$10.00	40 in long, each.....	\$10.50
Shipping Weight: 7 Pounds			
45 in. long, each.....	\$11.00	50 in. long, each.....	11.50
Shipping Weight: 8 Pounds			

COATS—Over 46 in. in chest measure: Extra for each 2 inches..... .75

TROUSERS: Pair 7.50

Shipping Weight: 5 Pounds

RUBBER LINED SUITS

We also make a Turnout suit which is made up the same as described on opposite page, except that a rubber lining is used instead of the oil skin lining. While higher in cost, it is preferred by some as there is no tendency for it to stiffen in cold weather. The rubber interlining is made of the finest and toughest balloon cloth, which is waterproof and will stand hard wear.

Prices—Rubber lined suits as below:

COATS—Chest measures up to 50 in. *14.00*

Length up to 42 in. ~~\$13.50~~

Shipping Weight: 8 Pounds

10% extra for length over 42 in. up to 50 in.

Shipping Weight: 9 Pounds

COATS—Over 50 in. chest measure:

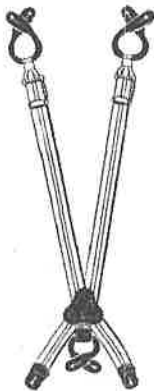
Extra 1.00

TROUSERS—In two styles:

With sewed-in lining 7.50

With removable lining 8.50

Shipping Weight: 5 Pounds



No. 369
SUSPENDERS

Extra heavy suspenders with four fasteners at the back. Shipping weight: 1 pound. Per pair\$1.50

No. 195

BLACK RUBBER COAT

This is the standard fire service Coat regulation in important departments throughout the country. It is made on a strong jean fabric and double coated. The seams are sewed and cemented, shoulders are reinforced and friction pieces are provided under the arms. It has a wide fly front, straps at sleeves, the collar is of ample height and made of corduroy. The approved snap and ring fasteners are used. There is one pocket inside.



Sizes: 38, 40, 42, 44, 46

Price, each\$7.00
 For each 2" oversize add..... .50

Shipping Weight: 7 Pounds

ALSO MADE IN WHITE FOR CHIEFS. PRICE \$13.50

No. 191

**FLEECE LINED
 BLACK RUBBER COAT**

A new type of Coat with all the good features of the ordinary Rubber Coat plus the advantage of a Fleece Lining, which makes the Coat warmer in the winter but cooler in the summer because the fabric will not sweat the body as much as plain rubber. It can be worn over bare arms and shoulders without danger of the skin being seared, as may occur with the ordinary Rubber Coat when subjected to a blast of heat. This Coat is cut with a raglan style shoulder, which gives greater freedom of movement. An elastic wristlet inside the cuff prevents water from going up the arm. It has standard fire features of snap and ring fasteners, corduroy collar, straps at sleeves, etc.



Sizes: 38, 40, 42, 44, 46

Price, each\$8.00
 For each 2" oversize75

Shipping Weight: 9 Pounds

No. 179

CHIEF'S WHITE COAT

This is a new Coat, distinctive in style and quality. It is made of fine quality white canvas with a napped lining, the two being vulcanized on a sheet of rubber to form a unit which is flexible, waterproof, durable and comfortable to wear. It will not crack or stick. It has a high corduroy collar, the approved snap and ring fastener, and in addition snap buttons between the snap and ring fastener. Inside the cuff is provided an elastic wristlet which keeps water from going up the arm. An elastic insert under the arms gives complete freedom of movement. It has one inside pocket. It is the lightest waterproof service coat made (weight approximately 4½ lbs.). The fabric lining makes it safe to wear over the bare arms and shoulders, as there is no danger of the skin being seared, which might occur with the ordinary Rubber Coat if subjected to a blast of heat. Standard length, 45 in.



Price up to and including 46 in. chest\$12.00
 Extra for each 2 in. oversize75
THIS COAT ALSO MADE IN BLACK AT SAME PRICE

Shipping Weight: 6 Pounds

No. 196

BLACK RUBBER BOOTS

Regulation Storm King Fire Boots with all special features developed for the fire service. Extra support provided on both sides of the instep, legs are wide and stiff with standing loops. The fabric on which the Boot is built is extremely tough and will not tear. The lining is a fine quality felt. The extension top is extra high and unusually elastic, yet has a firm body and will not wrinkle down on the leg. The top is reinforced on the inside by a layer of pure rubber, which prevents cracking at the fold.

Sizes: 6 to 11 — No Half Sizes

Price per pair\$7.00

Shipping Weight: 9 Pounds



CHIEF'S OUTFIT



HELMET—

Leather or Aluminum. See color illustration on Page 23.

350—Aluminum . . .	} All with Cushion Lining and Ear Laps {\$10.70
5A1—Leather 11.75
5A —Leather 12.20
Extra for gold plated engraved presentation plate on brim.....		2.75

CAP—

For Winter, style 405, page 30	4.50
For Summer, white leatherette as shown above, style 414	3.75
Or white duck, style 406, page 30	4.50

CAP DEVICES—Crossed Trumpets Insignia—page 32:

Gold plated \$1.50	Gold filled	2.50
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COAT—The new white Coat, style 179, as described on page 19. 12.00

BOOTS—Regulation Storm King, style 196, page 19. 7.00

AUTOMOBILE PLATE—Made in two sizes, see No. 382, page 24:

6 in. size \$5.00	9 in. size	7.50
-----------------------------	----------------------	------

BADGE—

Handsome coat Badge, smooth back, gold filled, hard blue enamel letters	8.25
-----------------------------------------------------------------------------------	------

ELECTRIC SEARCH LIGHT—

Cast aluminum case, toggle, switch, operates on two dry cells, projects light 300 to 400 ft. Complete with car mounting.	17.50
----------------------------------------------------------------------------------------------------------------------------------	-------

All of the above equipment also made with insignia for Assistant Chiefs.

OUTFIT FOR CAPTAIN AND LIEUTENANT



- HELMET**—Leather or Aluminum, black finish, Front Piece with insignia in gold leaf:
- | | | |
|------------------------------------------------------------------|------------------------------------------|--------------|
| 350—Aluminum | } All with Cushion Lining and Ear Laps { |\$10.20 |
| 5A1—Leather | | 11.25 |
| 5A —Leather | | 11.70 |
| Extra for nickel plated engraved presentation plate on brim..... | | 2.25 |
- CAP**—
- | | |
|-----------------------------------------------------|------|
| For Winter, style 411, page 30..... | 4.00 |
| For Summer, white leatherette top, shown above..... | 3.75 |
| Or fine white duck, style 406, page 30..... | 4.50 |
- CAP DEVICES**—Trumpets or Axes—page 32:
- | | |
|-------------------------|------|
| Nickel plated | .85 |
| Chromium plated..... | 1.25 |
- COAT**—
- | | |
|----------------------------------------------------------------|------|
| New York Regulation black Rubber Coat, style 195, page 18..... | 7.00 |
| Fleece lined, style 191, page 18..... | 8.00 |
- BOOTS**—
- | | |
|------------------------------------------------|------|
| Regulation Storm King, style 196, page 19..... | 7.00 |
|------------------------------------------------|------|
- ELECTRIC SEARCH LIGHT**—
- | | |
|------------------------------------------------------------------------------------------------------------------|------|
| A powerful 5-battery light, 12½ in. long, chromium plated finish, silver reflector, complete with batteries..... | 3.00 |
| Smaller size, 9½ in. long, 3 batteries, complete..... | 2.50 |

CAIRNS & BROTHER

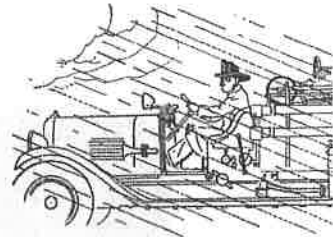
THE CAIRNS FACE SHIELD

FOR FIREMEN



No. 201

Epecially designed for Drivers. Protects against frost-bite on long runs in winter weather.



Useful too in hot spots. Shields face and eyes from blistering heat and smoke in close up work.

The Cairns Face Shield is made of rubberized fabric with a soft napped back, comfortable and warm to the face. It covers the ears. There is ample opening for breathing and talking. A deep band of camel's hair fabric inside the lower edges of the face piece keeps chin, neck and ears warm. The wide vision goggles are ventilated to prevent fogging and are fitted with non-shatterable lenses — clear or amber color. A soft fur-like edging on the goggles prevents uncomfortable pressure around the eyes. The shield is held in place by adjustable elastic headstraps arranged so they don't slide down when hat or Helmet is put on.



INSIDE VIEW

Note the warm edging and the pocket for the chin

PRICES

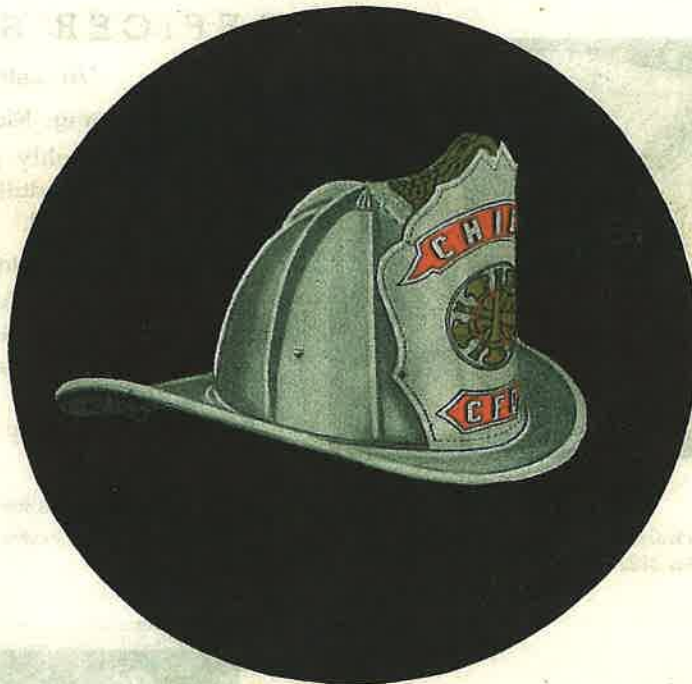
- No. 201, with clear lenses.....\$3.75
- No. 201A, with amber lenses 3.85

Shipping Weight: 1 Pound

- No. 260 SAFETY GLASS GOGGLES—as used in the No. 201 Face Shield
- Per pair\$2.00

Parcels Post 10c in U. S. A.

SERVICE HELMET



WITH No. 240 FRONT FOR CHIEFS AND ASSISTANT CHIEFS



No. 240 FRONT

- 5 Trumpets for Chief
- 3 Trumpets for Asst. Chief
- 2 Trumpets for 2nd Asst. Chief
- Insignia in Gold Leaf

Made in all weights of leather, also aluminum. The illustration shows old style eagle-head, but new low type is furnished unless otherwise stated.



No. 364 FRONT

- Showing a popular design for small city and volunteer departments.
- Shows Standard Color Combination

AUTOMOBILE PLATES

OFFICER'S PLATE

(At Left)



Solid Casting, Nickel Plated

Raised parts highly polished. Letters in red lacquer. Medallion and official insignia gold plated.

Made for

Chief, 1st and 2nd Asst. Chiefs, Captain, Lieutenant, Chaplain, Doctor, Fire Commissioner, With suitable insignia for each.

Price, including clip for fastening to car:

No. 382 — 6½ in. size.....\$5.00
No. 382A—9 in. size..... 7.50

OFFICER'S PLATE

No. 382 —Size 6½ in. x 6½ in.
No. 382A—Size 9 in. x 9 in.

MEMBER'S PLATE

(At Right)

Solid Casting, Nickel Plated

Raised parts highly polished. Bright red enamel centre.

If ten or more are ordered, may have town initials or other lettering.

Furnished with screws and clip for fastening to car, but may have chain for slinging over radiator neck.

Price, with chain or clip (state which)\$3.00

Special prices on quantities.



MEMBER'S PLATE

No. 383—Size 6½ in. x 6½ in.

BANNERS AND FLAGS



No. 288

**PARADE BANNER—HEAVY SILK—GILT LACE OR YELLOW SILK TRIM
LETTERING AND DESIGN IN GOLD LEAF AND OIL COLORS**

ESTIMATES FURNISHED ON BANNERS AND FLAGS OF ANY DESCRIPTION

See also page 36

CAIRNS & BROTHER

**THE TYPICAL PARADE UNIFORM FOR
VOLUNTEER AND EXEMPT ORGANIZATIONS**



Light-Weight Helmet, Black Silk Tie, Red
Shirt, Badge, Belt and Uniform Trousers.
Price — Without Helmet, \$15.00 and up

TWENTY-SIX.

SHIRTS

FOR SERVICE

We make shirts for both service and dress parade. We can offer a variety of styles, qualities and colors. The standard color for service is Blue and for parade Red, but we can, on special application, furnish other colors. We recommend the standard colors, however, owing to the difficulty of matching special shades when it is necessary to order additional outfits.

Cairns Regulation Fireman's Blue Service Shirt. Made of the finest quality and heavy weight all wool flannel. Single and double breasted with attached or detached collar. A dependable article. Warranted fast color.



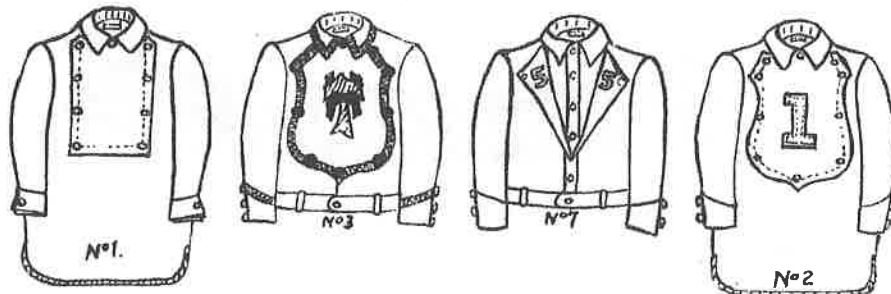
No. 367

PRICES

	Each	Doz.
Single breasted.....	\$6.75	\$75.00
Double breasted.....	7.25	80.00

Shipping Weight: 2 Pounds

FOR PARADE



The popular parade style is the square front, as illustrated in style No. 1, also in color on page opposite. Other popular styles are Nos. 2, 3 and 7, also illustrated. We furnish these shirts in standard red, or blue, in various qualities. Special colors may be had on order. Any of the styles may be made full length, like No. 1, or jacket pattern, like No. 3. The advantage of the jacket is that it may be worn over the vest, or suspenders. The shirts are regularly made with cloth-covered buttons, or white pearl buttons. At a slight extra cost metal F. D. buttons (nickel or gilt) may be furnished.

Prices on shirts run from \$66.00 per dozen and up. We do not recommend cheaper qualities. On receipt of application stating style and quantity wanted, we will supply swatches of various qualities of material and quote prices.

NOTE—In ordering full length shirt pattern, give size of white collar worn and sleeve length measured from center of back to wrist bone. In ordering jacket pattern, in addition to the above, give length from collar button to waist band, also waist measure.

BELTS

The Waist Belt is a desirable addition to the Dress Parade Uniform. It adds greatly to the trim appearance of the individual and gives regularity to the company.

We offer a variety of numbers which meet all needs as to price and style. Most of these belts are made of patent leather, though we can also supply special designs, in russet, for example, and we often make the body of the belt of cloth to match the uniform. The large panel in the back usually contains the name of the organization for the privates, while for the officers the title is shown. The loop usually has the company number. It is customary for the officers to have a different color, i.e., if the privates are black the officers would be white.

Black, Red, White and Blue leathers in stock. Special colors to order only.
All belts made 2 1/4" width.

Shipping Weight: Single, 1 Pound; Dozen, 9 Pounds

NOTE—The illustrations show buckle and strap fasteners, but we now make all belts with stud fastener as shown on style No. 67, page 29. The buckle and strap will be supplied only on special request.



No. 55 Bound Edge Belt

The No. 55 Bound Edge Belt is the most popular of all of the designs shown. It is usually made of black patent leather with white binding, red panels and white letters for the privates and of white patent leather with black binding for the officers. The belt is full lined with heavy enameled drill neatly made throughout.

PRICES

Black, including lettering	Dozen
White, including lettering	\$25.00
	27.50

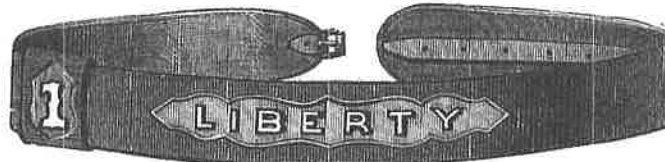


No. 60 Full Lined Belt

Lined with heavy enameled drill full length and stitched all around.

PRICES

Black, including lettering	Dozen
Red or White	\$23.00
	25.50



No. 54 Half Lined Belt

Patent Leather, with lettered panel and loop. Lining and stitching extending length of panel only.

PRICES

Black, including lettering	Dozen
Red or White	\$20.00
	22.50

BELTS

Leather Belt, bound edge. The design is embossed in the leather. There is a panel in back for lettering.



No. 69 Embossed Russet

Price.....Dozen \$32.50

Also made without the binding on edge, style No. 79.

Price.....Dozen \$30.00



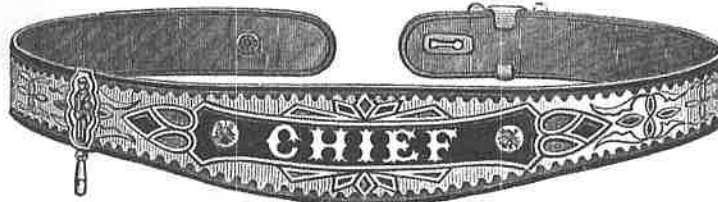
No. 56 Fancy Cut and Stitched

Made of patent leather, lined and edge bound, and the body of the belt fancy cut and stitched and inlaid with contrasting colors as shown. Made in combinations of colors.

Price—Black including lettering.....Dozen \$33.00

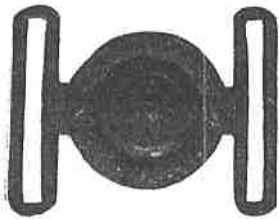
Red or White.....Dozen 36.00

Best patent leather, fancy cut and stitched. Metal or leather letters. Leather loop or metal slide and metal cap hanger.



No. 67 Fancy Belt for Officers and Presentation

Price.....Each \$10.00



No. 314

Any of the Belts shown may have metal buckle instead of stud fastener.

Price per dozen, extra
Nickel\$ 9.00
Gilt 12.00



No. 82

Metal slide instead of leather loop on any of above Belts.

Extra per doz.—Nickel ..\$6.00
Gilt 9.00

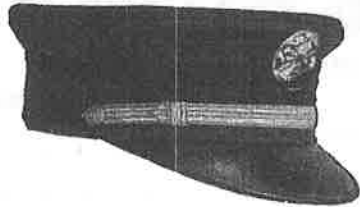


No. 72

Emblematic Fatigue Cap Holder
Per dozen\$4.00

CAPS

The uniform Cap is a necessary part of the outfit of all paid and volunteer departments. We can supply a variety of styles but we show here only a few of the most popular or regulation designs. The prevailing color is dark blue but we can on special occasion supply other colors. Trimmings are of the best quality and all workmanship is of high grade.



No. 405
Regulation Cap for Chiefs

Made of dark blue wool-dyed broadcloth, bell crown shape. Built on cane body, trimmed with black silk velvet band, satin lining, genuine leather sweat, gilt F. D. buttons and 1/2 inch gilt braid strap.

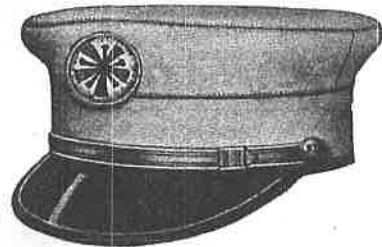
Price \$4.50

Insignia extra.

This officer's summer Cap is made of fine white duck. It has a skeleton frame and slip-on cover which may be easily removed for cleaning. Suitable for all officers. Price—No. 406 with gilt or silver strap and one

extra cover \$4.50

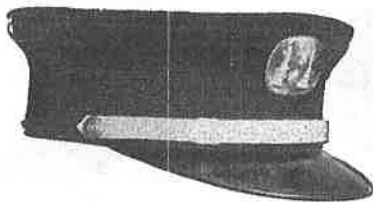
Insignia extra.



No. 406
Summer Cap for Officers

We can also supply the summer Cap made with a white leatherette top and a black mohair band, the top is waterproof and is easily cleaned with a damp cloth. It is made with fine quality lining, built on a cane body, and trimmed with regular gilt or silver strap. Style 414.

Price.....\$3.75



No. 411 Regulation Cap for
Captains and Lieutenants

Made of dark blue wool-dyed broadcloth, bell crown shape. Built on cane body trimmed with mohair band, satin lining, genuine leather sweat, regulation nickel F. D. buttons and 1/2 inch silver braid strap.

Price \$4.00

Insignia extra.

Shipping Weight on Single Caps— 2 Pounds
Dozen—15 Pounds

CAPS

No. 404A

Made of dark blue wool-dyed broadcloth, bell crown shape. Built on cane body, trimmed with satin lining, genuine leather sweat, regular nickel F. D. buttons, black patent leather strap.

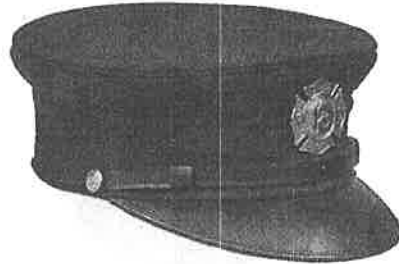
Price \$3.00

No. 404B

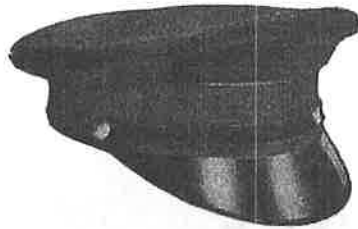
Same as above but made of lighter weight cloth. Built on buckram body, sateen lining and imitation leather sweat.

Price \$2.50

Badges extra.



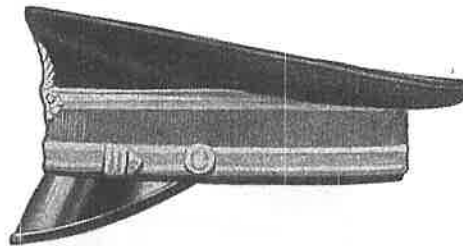
No. 404—FIREMAN'S CAP



No. 409

Soft Crown Cap. Better adapted for outings than for dress wear.

Price doz. \$27.00



No. 412

Suitable for band or drum corps.

Price \$2.50

Decorations extra.

We can supply special caps of any description. Send us your sample for estimate.



No. 388 Flexible Metal Cap Strap

Will stretch to fit any Cap. Beautiful bright finish that does not tarnish.

PRICES

	Each
Gold plated	\$1.75
Chromium plated	2.00



No. 165 Regular Wire Lace Cap Strap

PRICES

	Each
Gilt	\$.75
Silver75

Buttons, gilt or nickel, per pair, 5c

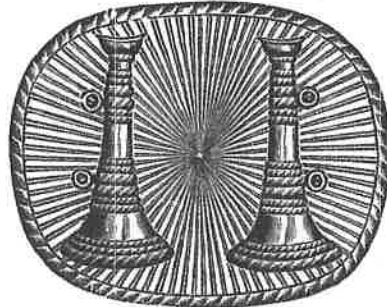
Parcels Post on one strap, 10c anywhere in U. S. A.

CAIRNS & BROTHER

CAP DECORATIONS



FOR OTHER
INSIGNIA
SEE CATALOG
No. 25



No. 320—For Chief
Made with 3 trumpets for 1st Asst. Chief
and 2 trumpets for 2nd Asst. Chief.

No. 333—For Captain Engine Co.
Also made with 1 trumpet for Lieut.

PRICES
Gold Plated\$1.50
Gold Filled2.50

PRICES
Nickel Plated\$.85
Chromium Plated 1.25
With axes for H. & L. Cos., same price.



No. 86

Cap Badge with figure or emblem in center.
(No lettering.)

PRICES Dozen
Nickel Plated\$ 5.50
Gold Plated 11.50



No. 287

Cap Badge with figure or emblem in center
and lettered to suit.

PRICES Each
Nickel Plated\$.85
Gold Plated 1.75



No. 43—Wreath with Figure

PRICES Doz.
Nickel Plated...\$5.00
Gold Plated... 9.00
If made with lettering instead of figure, add 5c per letter.



No. 165

Hand Embroidery in Gold or Silver Wreath as shown\$3.00
Lettering 3/8" size, 10c per letter. Prices or other designs on application.

WRITE FOR COMPLETE CATALOG OF BADGES FOR COAT AND CAP

COAT BADGES



No. 270

	Each
Nickel	\$1.50
Gold Plated	2.30

WRITE FOR CATALOG No. 25
ILLUSTRATING A COMPLETE
LINE OF BADGES
and INSIGNIA



No. 357

	Each
Nickel	\$. 85
Gold Plated	1.75

ILLUSTRATIONS
FULL SIZE

BADGES
MAY BE
LETTERED
AS PANEL
SPACE WILL
ALLOW



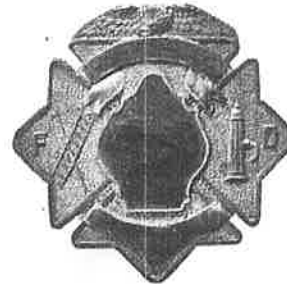
No. 235

	Each
Nickel	\$1.00
Gold Plated	1.75



No. 574

	Each
Nickel	\$. 85
Gold Plated	1.50



No. 301

	Each
Nickel	\$. 85
Gold Plated	1.75

CAIRNS & BROTHER

FOR PRIZES OR PRESENTATIONS

Suitable for prizes or presentations are these hand engraved trumpets of heavy silver plate with gold lined mouth and bell.

Cord and tassels come in red or blue silk.

Price each \$2.50

No. 347

is 21 1/4 inches long.

No. 416

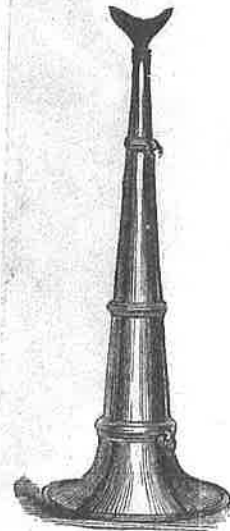
is 18 inches in length.



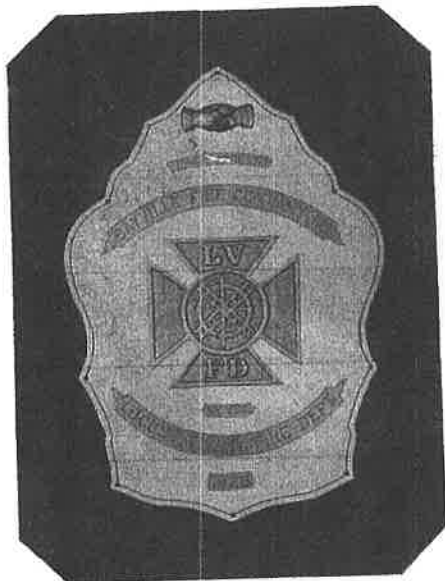
No. 416
Price with Cord
and Tassel \$25.00



No. 347
Price with Cord and Tassel \$45.00



No. 92
Plain Trumpet
18" High, 7" Bell
POLISHED
WHITE METAL
Complete with
cord and
tassel \$15.00



No. 387

Handsome Presentation Shield

Silvered shield, panels in gilt, lettering engraved. Mounted on hardwood panel.

Size of Shield—12½ x 18

Size of Panel—22½ x 16½

Price \$45.00



No. 381 Merit Medal

Stimulates interest in the work of the organization. Awarded annually to members for outstanding service during the year, such as acts of bravery, intelligent action in emergency, highest percentage of attendance, etc. Prices, including engraving of department name and year:

Bronze \$6.00
 Silver 8.00
 Gold 20.00

Inscription engraved on back if wanted, 4c per letter.

U. S. Flags for Markers

Size 12" x 18"—\$2.00 per doz.
 \$12.00 per gross



No. 397



No. 398

Grave Markers (several styles)

Size 5½ inches

	Less Than	Doz. or
	Doz.	More
	Each	Each
Bronze	\$2.00	\$1.75
Aluminum	1.75	1.50

These markers are complete with rods. They have lugs on the back for holding flags.



No. 211
 Special F. D. Flag
 Size 8" x 12"

White with Red Maltese Cross
 Initials F. D. —\$1.00 per doz.
 \$10.00 per gross

CAIRNS & BROTHER

BANNERS AND FLAGS

Companies entering parades or tournaments should have in addition to the uniform a suitable Flag or Banner bearing the name of the organization in order to distinguish it from others when passing in review.



No. 27

Figure No. 27 illustrates the popular Bannerette very widely in use at this time. This is carried at the head of the company on a lead pole (usually 10 feet) which serves to guide the column formation of the company. See color illustration, Page 23, for regular Banner. Standard size of banner is 40" x 60".

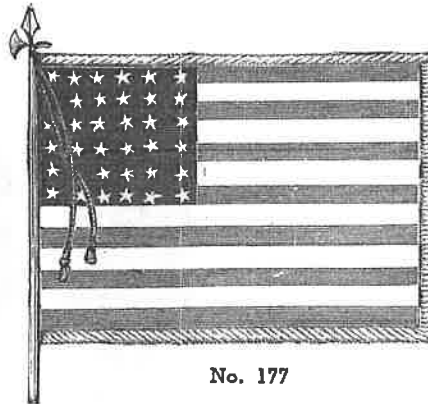
Standard size of Bannerette is 96" x 24". As a guide to prices we can furnish the standard size Banner or Bannerette—Best Banner Silk, any shade—Made with sateen back and interlined—Lettering and figures on front side only in pure gold leaf, shaded in oil—Yellow silk braid around top and sides—2 in. yellow silk fringe with pair of yellow silk tassels at bottom—screw jointed pole with brass ends. Approximately \$70.00.

At additional cost lettering and designs may be embroidered.

Advise style preferred with lettering wanted and we will submit sketches and prices.

COMPANY FLAGS

A common practice at the present time is to equip with an American silk flag and a Company flag of the same size. The standard parade size is 4-1/3 x 5-1/2 feet, and we can supply the Company flag of the same size in best banner silk, trimmed with yellow silk fringe, made double so as to read correctly on both sides, lettered both sides in gold leaf, mounted on a polished ash pole, two-piece, with brass screw joint, surmounted by a solid brass eagle or spear, trimmed with silk cord and pair of tassels, complete with water-proof cover and carrying belt, price \$75.00 and up. Lettering may be embroidered in silk at from \$10 to \$20 extra.



No. 177

American Flags

Parade size—4-1/3 x 5-1/2 ft. Heavy silk, with fringe, cord and tassels. Jointed pole and brass eagle, waterproof cover and carrying belt. Prices \$40.00 and up.

UNIFORMS



No. 504

The illustrations No. 503 and No. 504 show two collar styles in regulation firemen's uniforms. The present trend is to the lapel collar, style No. 504. Either style may be had in single or double breasted pattern. We are prepared to furnish made-to-measure uniforms in various qualities and colors. Style and fit are right and workmanship first class.

We will submit samples of cloth and prices on receipt of request stating style wanted and quantity to be ordered.



No. 503

Special styles for bands or drum corps with belts, puttees, trench helmets or overseas caps, etc., may be had in up-to-date pattern.

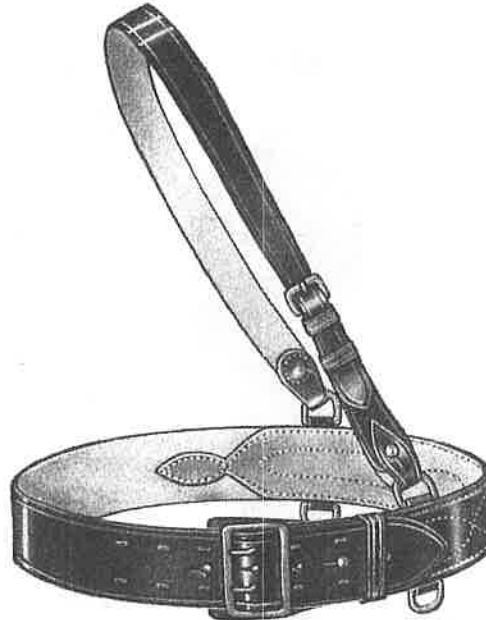
See page 38 for Sam Browne Belts and Puttees.



SAM BROWNE BELTS

Unlined English Bridle Cowhide;
Campbell Bosworth fancy stitching;
non-tarnishing Solid Brass Quarter-
master Wire Hardware. 2¼" width.

- No. 148-A—Mahogany DOZ.
(2 Dees) \$30.00
- No. 148-B—Black ... (4 Dees) 30.00
- No. 148-C—White .. (2 Dees) 36.00
- Same Style with Russett Bridle Liner
\$36.00 to \$42.00 per dozen.



No. 148



No. 467

PUTTEE

No. 467

A genuine cowhide Puttee made in Black or Ma-
hogany. Cut out instep prevents chafing. Spring at
bottom, Strap at top. Snappy in appearance. Long
wearing.

Price per pair\$2.50

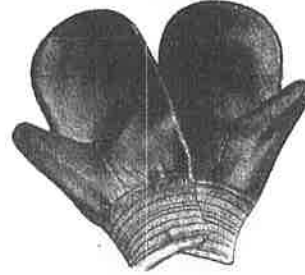
No. 467-A—A better quality hand-blocked Puttee.
Reinforcements at top and bottom.

Price per pair\$3.50

GLOVES FOR EVERY OCCASION



No. 311
Parade Gloves
White Cotton
Per doz. pairs.....\$2.50



No. 216
Woolen Lined Rubber
Coated Mittens
Per doz. pairs.....\$6.50



No. 389
Extra Heavy
Woolen Mittens
Per doz. pairs.....\$12.00



No. 461
Rubber Coated Gloves
Per doz. pairs.....\$6.00



No. 194
Driving Gauntlets
Heavy Rubber
Per pair\$4.50



No. 417
Horsehide Gauntlets
Lined with Lamb's Wool
Per pair\$5.00



No. 421
Horsehide Mittens
Lined with Lamb's Wool
Per pair\$4.50

CAIRNS & BROTHER



COMBINATION BRASS
NOZZLE FOR SOFT
BRUSH OR LONG
COARSE SPRAY

HEAVY CAST BRASS
QUICK OPERATING
WATER TIGHT FILL-
ER CAP WITH RE-
MOVABLE BRASS
DRAINING CAP HOSE
INSIDE CHAIN TO
PREVENT LOSING

COMBINATION
BRASS HANDLE
FOR CARRYING
PUMP AND FOR
MOUNTING PUMP

EXTRA HEAVY
TANK HAS
SOLID BRASS
BOTTOM
ALL JOINTS
LOCKED AND
SOLDERED
BUILT
STRONG

FORM-FITTING VENTILATED TANK GIVES A CONSTANT CIRCULATION OF AIR BETWEEN TANK AND CARRIER'S BACK. IT PROTECTS THE BACK FROM THE COLD WATER AND MOISTURE IN THE TANK AND KEEPS THE BACK WARM AND DRY. THE FORM-FITTING SHAPE OF THIS TANK FITS THE BACK PERFECTLY. SNUG AND FIRM AND FEELS GOOD.

**No. 393—INDIAN FIRE PUMP
BEST THING MADE FOR BRUSH FIRES**

Price, 5 gal. size \$15.00
Rack for run board of apparatus or car..... 8.00



No. 221

Sponge Type Smoke Mask. — Just the thing for firemen, chemical workers and others. Can carry it in the pocket and slip it on in a moment.

The vision is perfect for any length of time. Absolutely no fumes can get in the goggle part.

Price, per doz. \$48.00
Respirator, without goggles, per doz.... 24.00
Goggles only, per doz. 18.00



No. 167

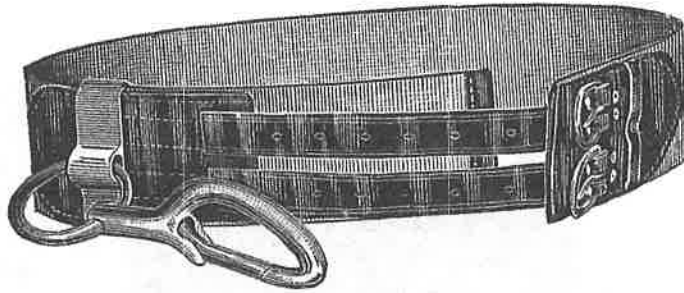
Rubber Hat with flannel lined ear laps
Price, each \$1.25

**No. 319
BOOT AND COAT
STRAP**

Snaps into ring on apparatus. Keeps each man's outfit together.

Each \$1.25





No. 391

Heavy Life Belt with Ladder Snap

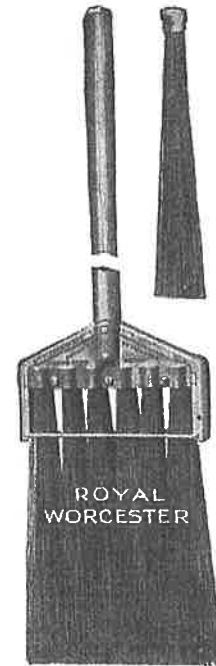
No. 391—Life Belt made of extra heavy and wide canvas, harness leather trim, double strap and buckle stitched and riveted. Large snap hook.
Price each \$20.00

No. 371—Steel Fire Broom, made for brush fires, nothing on them to burn. Extra long fillers, easily replaceable.

Price per doz\$36.00

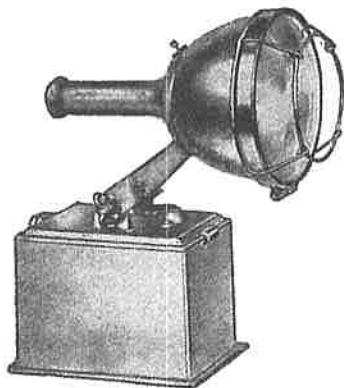
No. 392—Rattan Fire Broom (not illustrated) is a broom especially adapted for fighting brush fires. Made of whole Rattan, metal case. Machine made, heavy wire clinch, eliminating nailed cap imitations. Rattan 24 in. length, 15 in. face, heavy ash handle.

Price per doz.\$20.00



No. 371

Steel Fire Broom



No. 154

Portable Searchlight

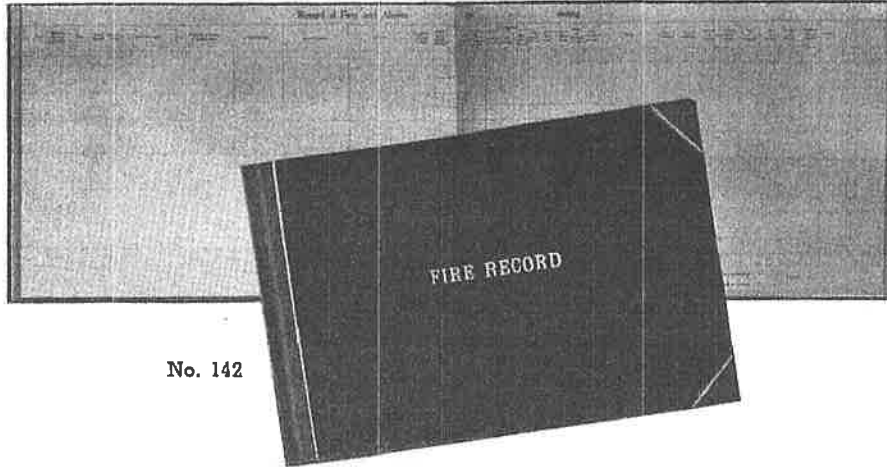
No. 154—Portable Searchlight. A new and powerful portable searchlight. Rechargeable battery in cast aluminum case. 6" reflector. High and low power. Filament with double switch, 250,000 C.P. Will burn eight hours on high power and thirty hours on low.

Price \$35.00

Weight 9 Pounds
(Other models \$17.00 to \$45.00)

CAIRNS & BROTHER

A NEW FIRE RECORD BOOK—Now Made Loose Leaf



No. 142

32 Headings for recording all details of fires, including insurance record required by the Board of Fire Underwriters. Book measures approximately 11" x 17", put out in four sizes at prices as listed below:

375 Alarms	\$4.00	(Shipping Weight 3 lbs.)
750 Alarms	6.00	(Shipping Weight 4 lbs.)
1,125 Alarms	8.00	(Shipping Weight 5 lbs.)
1,500 Alarms	10.00	(Shipping Weight 6 lbs.)

Postage extra.

You can start the book in small size 375 alarms. The extra pages are supplied in sets for 375 alarms at \$2.00 per set. With each set of pages there is a report blank for recording monthly totals and combining them into an annual summary. This sheet is perforated and may be easily torn from the book. With each set of pages separate report blanks in pads are supplied so that all information can be noted at the fire and copied into the permanent record at leisure.

SECRETARY'S BLANK FORMS

We publish a line of Blank Forms which work in harmony with the plan of the Secretary's Record Book No. 81, and reduce the amount of labor in communicating with the membership. Made up in pad form, and requiring but little pen work to render them ready for use.

	Pads of	Price		Pads of	Price
1. Application for membership..	50	.40	6. Committee's Report on fines..	50	.50
2. Notification of election.....	50	.40	7. Treasurer's Receipt on		
3. Notice of fines, dues, etc....	100	.50	Secretary	50	.35
4. Receipt of fines	100	.50	8. Notice of Appointment on		
5. Draft on Treasurer	100	.50	Committees	50	.40

NOTIFICATION CARDS

For calling meetings, good for any day or date, simplify the work of the Secretary.

Stack Cards, per hundred	\$1.00
With company name and town printed in, minimum order of 300	4.50
500	5.50



No. 207

Semi-Secret Oak.....	\$2.75	Walnut.....	\$3.00
Secret Oak.....	4.75	Walnut.....	4.75
SET OF BALLS			
100 white—25 black	\$1.00		

FORTY-TWO

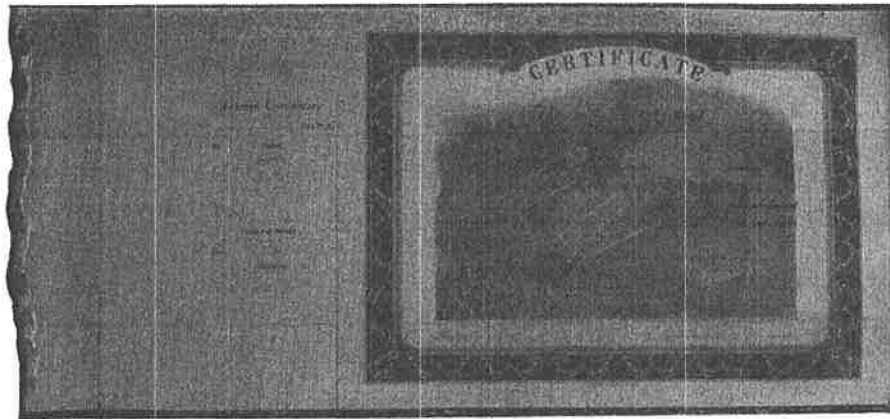


No. 157

GAVEL
Size 2" x 3 1/4"

Rosewood	\$3.00
Ebony	4.50

CERTIFICATES



MEMBERSHIP CERTIFICATES

We picture above a new form of fireman's certificate published for both Exempt and Active members. They resemble an engraved stock certificate. A stub is provided on which to note name of person to whom issued, date, number, etc. Bound in books of 25. Size of book 15" x 9". Size of certificate 8½" x 12½".

EXEMPTION CERTIFICATE No. 181—illustrated above and worded as follows:

THIS IS TO CERTIFY THAT.....
 has faithfully served for the period of.....years as an Active Member
 of the.....FIRE DEPARTMENT and is entitled to all privileges
 and exemptions conferred by law upon EXEMPT FIREMEN.
 Witness our hands and official seal, etc.

Price in books of 25, per book.....\$6.25
 Less than 25 not bound in books, each......30

Shipping Weight: 1 Book, 3 Pounds

ACTIVE CERTIFICATE No. 182—This certificate has two forms of wording:

Form A designates membership in an individual company of a department as follows:

NOTE: When ordering Active Certificates be sure to state which wording is wanted—

THIS IS TO CERTIFY THAT.....
 has been elected an ACTIVE MEMBER.....
 Co. No.....of the.....Fire
 Department.
 In Witness Whereof, etc.

Form B indicates membership in a department without company designation, worded as follows:

Form A or
 Form B

THIS IS TO CERTIFY THAT.....
 has been elected an ACTIVE MEMBER of the.....
 Fire Department.
 In Witness Whereof, etc.

The active certificates are put up in books only. Price per book of 25 certificates.....\$6.25
 Shipping Weight: 1 Book, 3 Pounds

CERTIFICATES FORM A VALUABLE RECORD OF SERVICE AND SHOULD BE ISSUED TO ALL FIREMEN. IT IS ESPECIALLY IMPORTANT THAT EXEMPT MEMBERS HAVE THIS DEFINITE EVIDENCE OF SERVICE IN ORDER TO PROVE THEIR RIGHT TO EXEMPTIONS PROVIDED FOR BY LAW IN THE VARIOUS STATES.

NOTE—Certificates in the above style specially worded or with the organization name printed in. Minimum order, 50 bound in book, price.....\$25.00

CERTIFICATES



EXEMPTION CERTIFICATE No. 203

The illustration above shows another form of certificate made for Exempt membership only. It is a handsome lithograph. Actual size 15" x 19". Price \$8.00 per dozen. 60c each.

Postage Extra — Shipping Weight: Per Dozen, 2 Pounds

NOTE—This certificate is not bound in books and does not have a stub for keeping the record to whom issued, etc.

We still publish two older forms of certificates as used primarily by veteran organizations some years back. These certificates are lettered for Active, Honorary, or Exempt members.

		Each	Doz.	100
A & J	A large lithograph, 22" x 27".....	\$.75	\$ 7.20	\$ 50.00
C & B	A two color print 13" x 17".....	.30	3.00	20.00



No. 151

SEAL AND PRESS COMPLETE

Any arrangement of lettering.....\$6.00

With Special Emblem center, prices on application.

Shipping Weight: 10 Pounds



Suggested design for Lettering and Motto. Full size of seal. Sample impressions sent on request.



COMPANY SECRETARY'S RECORD No. 81

Specially ruled and with printed headings for the several departments of record listed below.

250 pages, size 8½ x 14.

5	Pages for	Historical Notes
9	"	Records State Laws, Town Ordinances, etc.
19	"	Constitution and By-Laws
8	"	Roll of Active Members
3	"	Roll of Honorary and Contributing Members
4	"	Roll of Exempt Members
4	"	List of Officers
5	"	List of Committees
12	"	Roll Call for all Meetings, Drills, etc.
9	"	Record of Fires (300 Alarms)
20	"	General Cash Account
52	"	Individual Accounts
8	"	Inventory of Property
93	"	Minutes of Meetings

Price \$3.50
Postage Extra—Shipping Weight: 5 Pounds

APPARATUS ROLL CALL BOOK No. 171

This book should be kept on the apparatus and attendance at fires checked by the officer in charge in case some of those attending do not return to quarters. The Secretary transfers the record from this apparatus book to his permanent books.

Price 50c
Postage 5c anywhere in U. S. A.



The office of Secretary is in many respects the most important of any in the gift of an organization and the sustained interest of the membership and the general success of the organization largely depends upon faithful and orderly recording of the activities and careful attention to the business of the company.

As a help to the Secretary to realize the laudable ambition to make his administration creditable to all concerned, we publish two record books:

No. 81—for the Secretary of a single company.

No. 66—for the Secretary of a Department comprising several companies.

DEPARTMENT SECRETARY'S RECORD No. 66

Has printed headings and is specially ruled for conveniently recording items as listed below.

228 pages, size 8½ x 14.

9	pages for	Rules and Regulations
2	"	List of Companies
4	"	Roll of Department Officers
8	"	Roll of Company Officers
9	"	Roll of Active Members
6	"	Roll of Exempt Members
4	"	Location of Alarm Boxes and Keys
7	"	Record of Fires
4	"	Record of Appropriations and Expenditures
8	"	Annual Inventory of Department Property
145	"	Minutes of Meetings Held

Price \$3.50
Postage Extra—Shipping Weight: 5 Pounds

CAIRNS & BROTHER

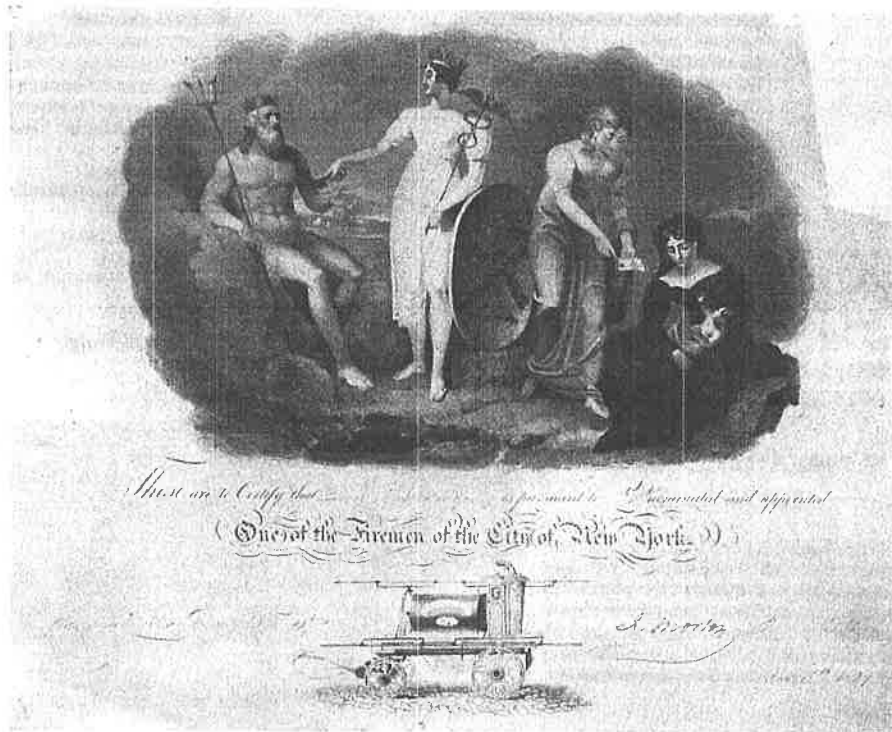
Reprint from "Fire Engineering," July, 1936

CAIRNS & BRO. CELEBRATES 100th ANNIVERSARY

Carefully preserved in the office of Cairns & Brother, now located at Lafayette Street and Astor Place, New York, is a certificate dated 1829, testifying to the fact that Henry T. Gratacap "is one of the firemen of the City of New York." Those were the days of watch towers, leather buckets and hand pumpers, when firemen wore high hats of felt and paper or "leathern caps." The firemen of the New York City Volunteer Department were ordered to wear leather "caps" as early as 1813. The purpose of the cap was to designate their membership in the department, but Mr. Gratacap soon saw the necessity for something that would give protection as well.

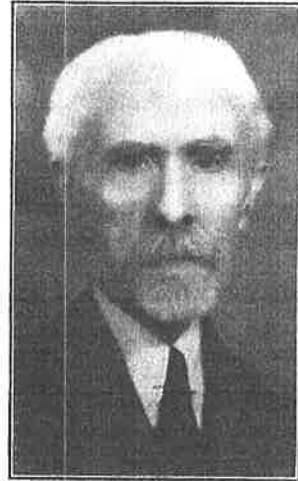
In 1836 he set up a small shop at Broadway and Walker Street, New York for the purpose of manufacturing firemen's helmets, and thus founded the business which is now, and has been for many years past, known as Cairns & Brother.

Search of early records indicates that one Jacob Turk made a "leathern fire cap" as early as 1740, but Mr. Gratacap is credited with being the first to make the hardened leather fire helmet with enlarged brim, and also with being the first to decorate the helmet with the brass eagle head, a style which is traditionally known as the American Regulation. The fundamentals of his



These are to certify that Henry T. Gratacap is pursuant to law nominated and appointed
One of the Firemen of the City of New York.
Drake B. Palmer, Treas. of the Fire Dept. I. Morton, Clerk of the Com. Council May 18th, 1829
FORTY-SIX

design are found in the most popular models of today, though many improvements have since been made. The demand for this helmet grew, soon making larger quarters necessary, and when Mr. Gratacap moved to 143 Grand Street in 1850, his friends freely predicted that to go so far "up-town" would be ruination. On the contrary his business prospered, and in 1869 he sold out to two Cairns brothers, Jasper and Henry. They in turn were succeeded by two more Cairns brothers, Edward and Irving. Irving survives and at 84, is still active in the business. His successor is a son, Edward, and associated with the firm for nearly 50 years is a nephew of Irving, Walter.



IRVING CAIRNS
 Manufacturer of Firemen's
 Equipment for 65 Years.



EDWARD CAIRNS
 General Manager

The firm name Cairns and Brother remains unchanged and is favorably known to firemen of the U. S. A., Canada and many foreign countries. Their entire career has been devoted to the manufacture of firemen's equipment, specializing in helmets, and while the business never reaches large proportions (mainly because of the long life of the product), the firm's record of continuous operation for a century is a tribute to energetic and honest management.

The trade-mark of the firm is a fireman striding through flames, with trumpet held aloft and a child in his arms. Standing in the firm's office is a wooden statue of this trade-mark three feet high, wearing a miniature

helmet with his breast adorned by a solid gold badge. The figure was hewn from solid oak by an old carver of figure heads for sailing vessels in old times. This man, whose name is not known, was one of a group of volunteer firemen who for many years came daily to the old Gratacap shop and spent hours in talk, playing cribbage and smoking. An interesting reference to this group is found in an early history of the Volunteer Fire Department of the City of New York: "A certain place in Grand Street, neither a cigar store nor a rum shop, where fire laddies were wont to congregate," and said Mr. Gratacap, "blow fire-talk from daylight until ten at night. I gave them tobacco and water, but no liquor."



WALTER E. CAIRNS

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SUGGESTIONS

PRICES noted herein are f.o.b. New York, and are subject to change without notice.

TERMS are cash with order or C.O.D., unless otherwise arranged.

SHIPMENTS unless otherwise directed are made by parcels post or express, and will be sent C.O.D. unless remittance accompanies order.

REMITTANCES should be made by money order, but small amount may be sent in postage stamps. Cash should be sent by registered letter. If shipment is to be made by parcels post, remittance should include postage. We give shipping weights for most of the articles illustrated and your Post Office can advise you the amount of the postage. If weight is not given we can tell you the amount to send. If you want the shipment insured, include the insurance fee with the remittance. Express shipments may be sent collect and only the price of the goods need be sent.

ORDERS should be explicit and refer to catalog numbers. Goods made to order cannot be exchanged. If the goods wanted are to duplicate a style already in use by your organization, complete description or sample should be furnished unless the original lot was furnished by us, in which case reference should be made to the date of the previous purchase and we can duplicate from our records.

DELIVERY DATES. If equipment is wanted for a special occasion, your order should be placed as far ahead as possible and mention made of the date so that we may plan accordingly. This is especially true if the date falls upon a National Holiday such as Decoration Day, Fourth of July, or Labor Day, as the demand for our goods is heavy at these times, and unless orders are placed ahead of time there is a possibility of disappointment in delivery.



**GIVE YOUR MEN THE
UTMOST IN PROTECTION**