GV 847 .H6 1916

Сору 1

# FOR OUR CUSTOMERS

# THIS ORDER BLANK

IS FOR YOUR CONVENIENCE.

YOU PURCHASED THIS BOOK AT

We also sell a complete line of Spalding Athletic Goods as well as all the books of the Spalding Athletic Library.

# CONSULT THE FULL LIST

FOR OTHER BOOKS ON ATHLETICS

When ordering Athletic Coods use this sheet. Simply tear it out along dotted line, fill in your wants on the reverse side, and mail it with the price as noted.

SEE THE OTHER SIDE

Gentlemen:  Enclosed please find \$  for which send me the articles listed below:						
List Number	Quantity	Description of Article	Price			
~						
	1					
<del></del>						
	i i					

(See other side)

# SPALDING ATHLETIC LIBRARY

## SPALDING OFFICIAL ANNUALS

No. 1.	SPALDING'S	OFFICIAL BASE BALL GUIDE	. Price 10c.
No. 1S.	SPALDING'S	OFFICIAL BASE BALL GUIDE. (Spanish)	. Price 10c.
No. 2.	SPALDING'S	OFFICIAL FOOT BALL GUIDE	. Price 10c.
No. 6.	SPALDING'S	OFFICIAL ICE HOCKEY GUIDE	. Price 10c.
No. 7.	SPALDING'S	OFFICIAL BASKET BALL GUIDE	. Price 10c.
No. 7A.	SPALDING'S	OFFICIAL WOMEN'S BASKET BALL GUIDI	E. Price 10c.
No. 9.	SPALDING'S	OFFICIAL INDOOR BASE BALL GUIDE.	. Price 10c.
No. 12A.	SPALDING'S	OFFICIAL ATHLETIC RULES	. Price 10c.
No. 1R.	SPALDING'S	OFFICIAL ATHLETIC ALMANAC	. Price 25c.
No. 3R.	SPALDING'S	OFFICIAL GOLF GUIDE	. Price 25c.
No. 55R.	SPALDING'S	OFFICIAL SOCCER FOOT BALL GUIDE.	. Price 25c.
No. 57R.	SPALDING'S	LAWN TENNIS ANNUAL	. Price 25c.
		OFFICIAL BASE BALL RECORD	

## Specially Bound Series of Athletic Handbooks

Flexible binding. Mailed postpaid on receipt of 50 cents each number.

```
STROKES AND SCIENCE OF LAWN TENNIS
HOW TO PLAY GOLF
HOW TO PLAY FOOT BALL
No. 501L.
No. 502 L.
No. 503L.
No. 504L.
             ART OF SKATING
            GET WELL-KEEP WELL
HOW TO LIVE 100 YEARS
HOW TO WRESTLE
HOW TO PLAY LAWN TENNIS; HOW TO PLAY
No. 505L.
No. 506L.
No. 507L.
No. 508L.
              TENNIS FOR BEGINNERS
No. 509L.
            BOXING
            DUMB BELL EXERCISES
No. 510L.
No. 511L.
            JIU JITSU
No. 512L.
            SPEED SWIMMING
            WINTER SPORTS
No. 513L.
            HOW TO BOWL
No. 514L,
            HOW TO SWIM AND COMPETITIVE DIVING.
No. 515L.
No. 516L.
            SCHOOL TACTICS AND MAZE RUNNING: CHIL-
               DREN'S GAMES.
            TEN AND TWENTY MINUTE EXERCISES
No. 517L.
No. 518L.
            INDOOR AND OUTDOOR GYMNASTIC GAMES
            SPALDING'S OFFICIAL BASE BALL GUIDE
SPALDING'S OFFICIAL FOOT BALL GUIDE
SPALDING'S OFFICIAL BASKET BALL GUIDE
No. 519L.
No. 520L.
No. 521L.
No. 522L.
            GOLF FOR GIRLS
            HOW TO PLAY BASE BALL; HOW TO UMPIRE;
HOW TO MANAGE A TEAM, ETC.
SPALDING'S LAWN TENNIS ANNUAL
No. 523L.
No. 524L.
No. 525L.
                  TO PITCH; READY RECKONER OF BASE
            BALL PERCENTAGES
HOW TO CATCH; HOW TO BAT
No. 526L.
 In addition to above, any 25 cent "Red Cover" book listed in
```

books in one volume for 50 cents.

(Continued on the next page.)

Spalding's Athletic Library will be bound in flexible binding for 50 cents each; or any two 10 cent "Green Cover" or "Blue Cover"

# **SPALDING ATHLETIC LIBRARY**

Group I. Base Ball	Group IV. Golf
"Blue Cover" Series, each number 10c.	"Green Cover" Series, each number 10c.
No. 1 Spalding's Official Base Ball Guide	No. 2P. How to Learn Golf
No. 1S Spalding's Official Base Ball	"Red Cover" Series, each number 25c. No. 3R. Spalding's Official Golf
Guide. Spanish Edition. No. 202 How to Play Base Ball	No. 4R. How to Play Golf [Guide No. 63R. Golf for Girls
No. 219 Ready Reckoner of Base Ball	
No. 223 How to Bat Percentages	Group V. Basket Ball
No. 224 How to Play the Outfield No. 225 How to Play First Base	"Blue Cover" Series, each number 10c.
No. 226 How to Play Second Base	No. 7 Spalding's Official Basket Ball
No. 227 How to Play Third Base	Guide
No. 228 How to Play Shortstop	No. 7A Spalding's Official Women's
No. 229 How to Catch	Basket Ball Guide
No. 230 How to Pitch	No. 193 How to Play Basket Ball
How to Organize a Base Ball League Club	Group VI. Skating and Winter Sports
How to Organize a Base Ball	"Blue Cover" Series, each number 10c.
How to Manage a Base Ball	No. 6 Spalding's Official Ice Hockey
No.   Club	No. 14 Curling [Guide
231 How to Train a Base Ball Team	"Red Cover" Series, each number 25c.
How to Captain a Base Ball How to Umpire [Team	No. 8R. The Art of Skating
Technical Base Ball Terms	No. 20R. How to Play Ice Hockey
No. 232 How to Run Bases	No. 28R. Winter Sports
No. 350 How to Score	No. 72R. Figure Skating for Women
No. 355 Minor League Base Ball Guide	Group VII. Field and Track Athletics
No. 356 Official Book National League	"Blue Cover" Series, each number 10c.
of Prof. Base Ball Clubs No. 9 Spalding's Official Indoor	No. 12A Spalding's Official Athletic
Base Ball Guide	Rules
"Red Cover" Series, each number 25c.	No. 27 College Athletics
No. 59R, Official Base Ball Record	No. 55 Official Sporting Rules No. 87 Athletic Primer
(including College records)	No. 156 Athletes' Guide
Group II. Foot Ball	No. 178 How to Train for Bicycling
"Blue Cover" Series, each number 10c.	No. 182 All Around Athletics
No. 2 Spalding's Official Foot Ball	No. 255 How to Run 100 Yards
Guide	No. 302 Y. M. C. A. Official Handbook
No. 358 Official College Soccer Guide	No. 317 Marathon Running No. 342 Walking for Health and Com-
"Red Cover" Scries, each number 25c.	petition petition
No. 39R. How to Play Soccer No. 47R. How to Play Foot Ball	No. 362 Track, Relay and Cross Coun-
No. 55R. Spalding's Official Soccer	try Rules of the National
Foot Ball Guide	Collegiate Athletic Ass'n.
Group III. Tennis	"Green Cover" Series, each number 10c.
"Blue Cover" Series, each number 10c.	No. 3P. How to Become an Athlete
No. 157 How to Play Lawn Tennis	By James E. Sullivan No. 4P. How to Sprint
No. 363 Tennis Errors and Remedies	
"Green Cover" Series, each number 10c.	"Red Cover" Series, each number 25c. No. 1R. Spalding's Official Athletic
No. 1P. How to Play Tennis-For Be-	No. 1R. Spalding's Official Athletic
ginners. By P. A. Vaile	No. 17R. Olympic Games, Stockholm,
"Red Cover" Series, each number 25c.	1912 Lbook
No. 2R. Strokes and Science of Lawn	No. 45R. Intercollegiate Official Hand-
Tennis [tralasia	No. 48R. Distance and Cross Country
No. 42R. Davis Cup Contests in Aus- No. 57R. Spalding's Lawn Tennis	Running No. 70R. How to Become a Weight
Annual	Thrower
/	1

(Continued on the next page.)

## SPALDING ATHLETIC LIBRARY

#### School Athletics Group VIII.

"Blue Cover" Series, each number 10c. No. 246 Athletic Training for School-No. 331 Schoolyard Athletics "Red Cover" Series, each number 25c. No. 61R. School Tactics and Maze Run-

ning: Children's Games No. 66R. Calisthenic Drills and Fancy Marching and Physical Training for the School

and Class Room No. 71R. Public Schools Athletic

#### League Official Handbook Group IX. Water Sports

"Blue Cover" Series, each number 10c. No. 128 How to Row No. 129 Water Polo [Guide No. 361 Intercollegiate Swimming

"Red Cover" Series, each number 25c. No. 36R. Speed Swimming

No. 37R. How to Swim and Competitive Diving

No. 60R. Canoeing and Camping Athletic Games for

## Group X. Women and Girls

"Blue Cover" Series, each number 10c. Spalding's Official Women's No. 7A Basket Ball Guide

No. 314 Girls' Athletics

'Red Cover" Series, each number 25c.

No. 38R. Field Hockey No. 41R. Newcomb

Golf for Girls No. 63R. No. 69R. Girls and Athletics

#### Group XI. Lawn and Field Games

"Blue Cover" Series, each number 10c.

No. 167 Quoits No. 170 Push Ball

No. 180 Ring Hockey

No. 199 Equestrian Polo No. 201 How to Play Lacrosse

No. 207 Lawn Bowls 'Red Cover" Series, each number, 25c.

#### No. 6R. Cricket, and How to Play It Miscellaneous Games Group XII.

"Blue Cover" Series, each number 10c. No. 13 American Game of Hand Ball No. 364 Volley Ball

Red Cover" Series, each number 25c. No. 43R. Archery, Roque, Croquet, English Croquet, Lawn Hockey, Tether Ball, Clock Golf, Golf-Croquet, Hand Tennis, Hand Polo, Wicket Polo, Badminton, Drawing Room Hockey, Garden Hockey, Basket Goal, Volley Ball Rules and Pin Ball No. 49R. How to Bowl

No. 50R. Court Games

### Group XIII.

**Manly Sports** 

"Blue Cover" Series, each number 10c.

No. 191 How to Punch the Bag No 282 Roller Skating Guide

"Red Cover" Series, each number 25c.

No.11R. Fencing Foil Work Illustrat-No. 19R. Professional Wrestling [ed

No. 21R. Jiu Jitsu No. 25R. Boxing

No. 30R. The Art of Fencing How to Wrestle No. 65R.

#### Group XIV. Calisthenics

"Red Cover" Series, each number 25c.

No. 10R. Single Stick Drill Team Wand Drill No. 16R.

Indian Clubs and Dumb No. 22R.

Bells and Pulley Weights No. 24R. Dumb Bell Exercises

Graded Calisthenics and No. 73R. Dumb Bell Drills

#### **Gymnastics** Group XV.

"Blue Cover" Series, each number 10c. No. 124 How to Become a Gymnast

No. 254 Barnjum Bar Bell Drill

No. 287 Fancy Dumb Bell and Marching Drills

"Red Cover" Series, each number 25c. Trapeze, Long Horse and No. 14R. Rope Exercises

Grading of Gym. Exercises No. 34R. Indoor and Outdoor Gym-No. 40R.

nastic Games No. 52R. Pyramid Building

No. 56R. Tumbling for Amateurs and Ground Tumbling

Exercises on the Side Horse: No. 67R. Exercises on the Flying Rings.

Horizontal Bar Exercises; Exercises on Parallel Bars No. 68R.

#### Home Exercising Group XVI.

"Blue Cover" Series, each number 10c.
No. 161 Ten Minutes' Exercise for No. 185 Hints on Health [Busy Men

Twenty-Minute Exercises No. 325 "Red Cover" Series, each number 25c.

Physical Training Simplified No. 7R.

No. 9R. How to Live 100 Years No. 23R. Get Well; Keep Well Tensing Exercises

No. 33R. No. 51R. 285 Health Answers

Medicine Ball Exercises, No. 54R. Indigestion Treated by Gymnastics, Physical Education and Hygiene

No. 62R. The Care of the Body No. 64R. Muscle Building: Health by Muscular Gymnastics



S. TRAFFORD HICKS.

# HOW TO PLAY ICE HOCKEY

By

S. TRAFFORD HICKS

Former Captain Harvard University Hockey Team



PUBLISHED BY

AMERICAN SPORTS PUBLISHING COMPANY

21 WARREN STREET, NEW YORK

COPYRIGHT, 1916

BY

AMERICAN SPORTS PUBLISHING COMPANY

NEW YORK

4.

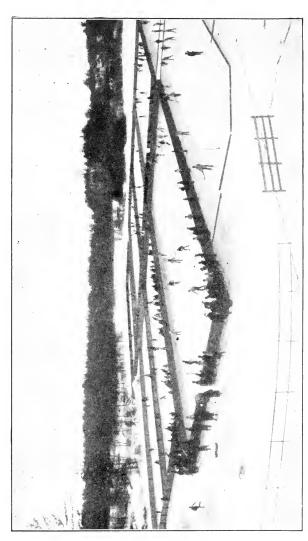
JAN -4 1917

©CLA453507

R. Ja. 16.17.

## **Contents**

P	AGE
Three Fundamentals of Hockey	5
How to Play Goal	6
Positions of Point and Cover-point	10
How to Play Forward. Positions of Rover and Center	13
How to Play Wing	19
Generalship and Team Work	23
Proper Equipment and Method of Training	26
Special Practice Drills	32
Interpretation of Rules of Game	38



Games are going on simultaneously The picture shows how popular hockey is at St. Paul's School, Concord, N. H. in nine regulation size rinks.

## Three Fundamentals of Hockey

For anyone considering taking up hockey as a healthful winter recreation, and at the same time regarding the game seriously enough to get the additional pleasure of keen contest, there are three important fundamentals to consider.

Of course, ability to skate on ice is the most necessary qualification. Nobody could play hockey unless they could move about rapidly on the runners with some stability. To play hockey does not require finesse on skates or a wide knowledge of the art of skating; but a hockey player must be able to start, stop and turn in a flash, with sureness of balance.

Next in importance to the skating comes speed. Hockey is a fast and furious game, where speed counts for everything. A player may know the game thoroughly, and yet, if he is not as speedy as a less experienced opponent, his experience will count for little towards scoring a goal.

Thirdly, the knack of handling a puck with the hockey is almost, if not quite, as important as the first two fundamentals. All three of these points are learned simultaneously and unconsciously by a young schoolboy as he strives to imitate the older fellows in a game of "shinny." Of course, a player is better off at hockey for an earlier start, just as in any game. Many good players have developed, however, who never played hockey until their college days. Whether the fundamentals are learned unconsciously or by consideration they are always in evidence, and constantly enter in the following discussions of position and general team play.

# How to Play Goal

There is no one back of the goal keeper to compensate for his blunders. A mistake means that his team is scored on. To guard against mistakes, the goal keeper must be quick and accurate in every movement and he should learn to go instinctively through the proper motions for every stop.

To do this he must use proper methods, and must use them often and must use them every time. In this chapter will be described the proper way to stop shots directed at the different parts of the net, as indicated by (A), (B), (C), etc., in Fig. I.

If the goal keeper has good points on his skates he should stand with his feet a little apart and with his weight on his toes, as in Fig. I.; otherwise he should have his feet together and nearly at right angles, the heel of one against the instep of the other.

In both cases the knees should be bent enough to enable the goal keeper to make a quick movement in any direction. The second of these two positions is the same as that used in stopping shots at (A), (B) and (C). Except when the goal keeper makes these stops he should stand nearly erect, thus bringing his legs together at the knees and closing every gap through which the puck might slip. The instant the rebounding puck strikes the ice it should be cleared away to one side with the stick.

If a body protector is not worn the shot at (C) is likely to hurt, but that is all in the game and a goal tender must make up his mind to a hard knock now and then. Either hand held palm out against the chest should be ample protection, but the goal keeper must never reach forward to catch the puck, for it might glance off the hand into the goal.

Shots at (D) should be stopped with a skate rather than with the stick, for a skate is a more solid barrier and far more certain to check a sturdy drive. Picture II. shows how far a man

FIGURE I.

who was standing at one side of the net can reach toward the other side with his foot by merely sliding it on its side along the ice and at the same time sinking until his knee nearly touches the ice. If a drive is given with his right leg, the goal keeper will slide several feet, thus covering still more space.

Shots at (F) should always be stopped and, if possible, caught with the hand, as shown in Picture III.

It is at (E) that most of the scoring is done. This is the most difficult place of all to protect. If the puck comes too low to be reached with the hand the stop must be made with the inside of the foot or leg.

If, however, any shot coming toward (D), (E) or (F) is long or slow, the goal keeper should always jump in front of it, so as to make an (A), (B) or (C) stop of it.

In Diagram 1 let (M)—(N) represent the goal and (K) the spot from which a shot is to be made.

Where will the goal keeper stand and how ought he to move to best protect the goal? If he stands at the central position (X) he will have to move three feet or so to either side, in order to stop shots near the posts. If he stands at (Y) he can protect the whole goal by merely covering the shorter line (P)—(N). If he stands at (Z), with his body against the post (N), he only has to think of moving in one direction, to the left.

It is seen, then, that he should stand at (Z) whenever (K) Goal

(Z) whenever (K) M Goal N is far enough to the side to enable him to reach easily to (P) and that otherwise he should stand at (Y). This is the main point to be remembered; it is the short space (P)—(N) and not the long space (M)—(N) that is to be protected.

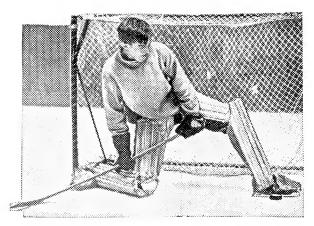


FIGURE II.



FIGURE III.

## Positions of Point and Cover-point

The up-to-date hockey team uses what is known as the parallel defense. In this defense the duties of the point and cover-point are almost identical. The old style game of having the cover-point meet the attack well out in front of the goal, as a sort of advance guard, and having the point crowded back almost into the net, has been proved very ineffective against combination attack.

To play the parallel defense correctly, the point and cover-point must meet the attack well in front of the goal and both must be the same distance out. They should be just near enough together so that no forward can slip between them. By this means a considerable line of opposition is offered instead of single points, as when the cover-point and point met the attack alternately in the old style game.

Both these positions are primarily defensive and should always be so played in a hard, close match. There are many occasions, though, when the safest thing a point or cover-point can do is to carry the puck up the rink. Such rushes should be made always, however, with the idea of playing perfectly safe. As soon as the puck is passed to someone else, or shot at the net, the defense man must think of turning at once to protect back territory. One of the forwards, preferably the rover, should be trained to stay back in the defense when one of the defense men has gone up. Too much emphasis cannot be laid on the matter of always having an intact barrier to defend the net.

Although there is not much difference between their duties, the point and cover-point must not both go for the same man. This would bring disaster at once, as such a move would be just what a forward would want a defense to do. He would draw both men far to one side and quickly slip the puck to a team mate in front of the goal, who would then have a clear shot at the goal, with only the goal tender in the way. When the cover-

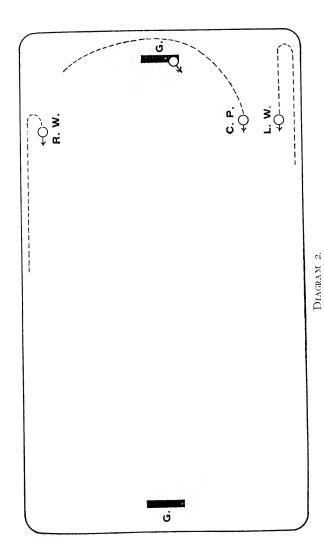


Diagram shows how cover-point should work with the wings to take puck out of his own corners.

point goes for a forward carrying the puck, the point must either cover a pass or check the man who receives it.

Then, too, it is most important that both men do not follow the puck into the corner of the rink. Such a move leaves the goal unprotected save by the goal tender.

Theoretically the parallel defense is perfect, but forwards have many clever little tricks that disconcert the defense men and open the loopholes for scores.

In a close game, when a team is behind and fighting hard to tie the score before time is up, it is a good plan to bring the point and coverpoint right up behind the forward line. This reinforces a tired set of forwards. Many times the tieing score can be shot in by this move.

On the contrary, if a team has a lead in the closing minutes, it is well to play everything dead safe and make sure that every attacking forward is checked off.

One of the most important duties of the two outer defense men is to work in conjunction with the wings in getting the puck out of the corners and into the opponents' territory. The most effective way to do this is for the cover-point to take the puck behind his own goal, making a wide, swinging turn up the rink (see Diagram 2). By means of this turn, he can acquire terrific speed. In the meantime the wing must have skated back onside and, wheeling about, be ready to take a pass from the cover-point. In this way the puck is started out of dangerous territory. When well down towards the opponents' goal, the puck can be passed to one of the centers and the cover-point can return. Generally, however, one of the center men has hung back so that the cover-point can stay in the combination until the final shot for a goal.

# How to Play Forward. Positions of Rover and Center

## FORWARD.

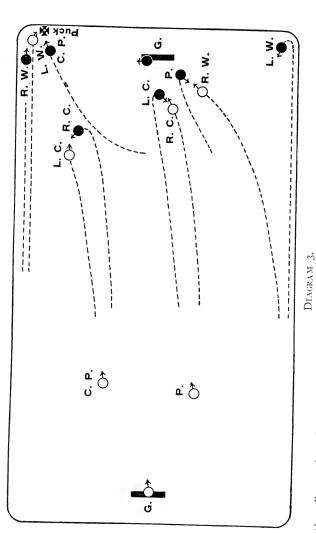
To the four players called forwards falls the bulk of the attacking work of a team. In the best type of a forward line there are three distinct divisions in the attack, taken care of respectively by the positions of Rover, Center and the two Wings.

## ROVER.

Rather than have the two center forwards distribute their entire energy in both offensive and defensive play, it is wise to designate one of the center men to concentrate his effort on defense and have the other center taking care of the heavy scoring work. The duties of rover should fall on the man who can skate better than his team mates and who has an aptitude for careful, defensive work. The rover must always be the forward to play well back when the play is around the opponents' net. On the attack the rover's position is out some little distance in front of the goal. From such a position, he can receive a back pass from his other forwards and get a more direct shot at the goal. At the same time he is always between the puck and his own goal and can more easily follow back to help his defense in case of an unexpected sally by the enemy.

With the puck in the opponents' corner, the rover should be placed as the player marked left center (L.C.) in Diagram 3. In this position he can do the following things: I, Receive a back pass from his left wing out of the corner; 2, Take a rebound shot and have a direct shot for a goal; 3, Is in the best position to turn and break up any combination started by the opponents.

The rover should never attempt to stop a play head on, but should turn just in front of the play and get up speed enough, so



Nove diagram shows the correct positions of both teams with the puck in one corner of the rink. The players would fall into place as indicated by dotted lines. As every man on the attack is covered by a defensive player, no goal should be scored. This diagram emphasizes the importance of following back.

that if he fails once or twice to break up a play he is still right along beside it and can at least force the rushing forward to the side boards before the play reaches the defense. There, with the cover-point to aid, little harm can be done from the extreme side, if the goal keeper is a keen one. It is shots from the middle and directly in front of the net that are hardest for a goal tender to block.

One good forward playing this follow-back method ("checking-back" is the Canadian term) consistently, can do more than any other one player toward demoralizing a team. A forward continually breaking up plays by this means disconcerts the other side disastrously and is the hardest defense to overcome.

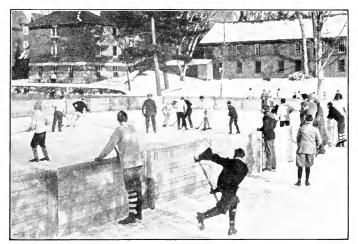
In case the play has succeeded in reaching the rover's end of the rink he must then see that his particular opponent is covered in front of the goal. He has nothing to do with getting the puck back up the rink, that job falling solely on the cover-point and wings. If every man in a position to score is efficiently covered, no goal can be scored. Most goals scored can be charged to failure to cover the man. Of course, the defense may be too tuckered to do this, but more often the mistake happens through neglect in the excitement of the moment and the strong desire on the part of a defensive forward to watch the movements of the puck rather than those of his man.

## CENTER.

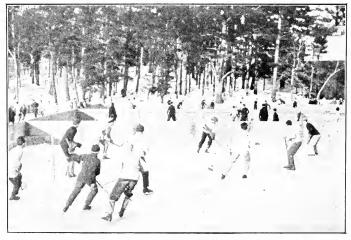
On the other hand, too much conservative defense playing does not add to the score, and after all the score is what wins. Many goals have to be made by quick passes from the side and on rebounds. This task falls to the center. Every time an attack is made, the center forward should be found boring right in close to the net. The qualifications of a good center are quickness with his stick and ability to work especially well in close quarters. Of course, the center has to do his work in a territory that is defended desperately and often it is only by his superior quickness of eye and hand that he can get the puck into the net.

It is not intended to draw too sharp a distinction between the





The "face-off."

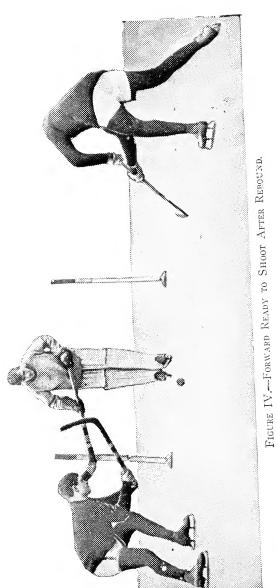


Hockey may be enjoyed as a scrub sport nearly as well as by organized teams. The scrub players in this picture do not look as though they lacked interest.

two center forwards. In general, these two players have about the same amount of ground to cover and each should do a lot of both defensive (following-back) as well as offensive work.

The center should be the man who takes a chance at picking the puck away from a rushing forward. This play is made head on and, when it works, opens a golden opportunity. On the other hand a failure leaves the center out of the play completely. The successful dive depends on outguessing the other fellow and as long as one man is playing safe it often pays to have the other center taking a chance.

Many situations arise when the center has to do the work of the rover and vice-versa. The rover may be blocked or thrown to the ice and thus momentarily put out of the play. These things must be instantly sized up by a good player, who then takes the rover's place. More often than not, an attack includes only two forwards in combination, the others having been put out of the play for various reasons. In such cases both men must stay right in the combination until the goal has been made or lost.



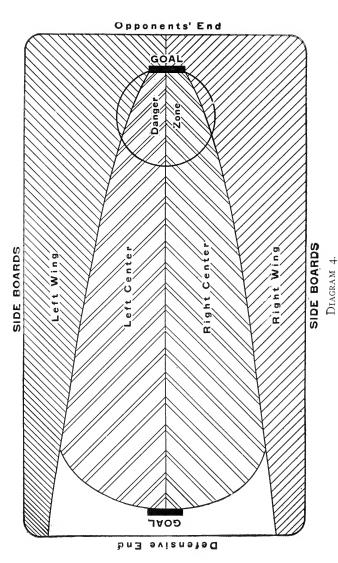
## How to Play Wing

The two end forwards, called right and left wing, are primarily offensive players. These two men have more skating to do than any others, and consequently they should be men of great endurance and able to keep going at top speed the longest. They must skate way back into their own corners and work with their cover-point in getting the puck started up the rink. Not only this, but the wings are supposed to go into the opponents' corners and pass the puck to the centers, who are in a better position from which to score. By being in the opponents' corners, the wings can often prevent rushes from getting started. It is much easier to stop plays that are starting than to wait until after they attain top speed and are well out of the corners.

When the centers are about to shoot for a goal the wings should close in from both sides, ready to scoop in any rebound from the goal tender's legs. More goals are scored in hockey by playing these rebounds quickly than by direct rushes and shots. On account of the goal tender having just made a stop and being off his balance, a rebound shot is the hardest kind to stop. The play is so close under the goal man's nose that his eye can hardly follow the puck and he has little chance of covering the net against these quick scoops. (Fig. IV.)

Not only do the wings have to skate more than the centers, but they do not find so many of those little opportunities to catch their wind and relax their tired muscles. The work of the rover and center eases up a bit when the puck is being jockeyed about in the corners, and they can get brief breathing spells quite frequently. Not so the wing; he must keep plugging along at his utmost.

The wing players should do a great deal of the puck carrying. On receiving the puck near his own corner, a wing can generally carry the puck down to the opposing defense. Here he can



The above diagram shows zones of rink surface that should be covered by the four forwards. The inclosed area in front of opponents' goal shows territory where puck is always dangerous to defense. Shots made from outside this territory should be stopped ordinarily by the goal tender.

do three things. He can take a long shot at the net, with little chance of scoring, as he is near the side and hence has a sharp angle shot. Secondly, he can try to dodge the defense and carry the puck right in close and score alone. Lastly, he can pass the puck to one of his centers, or even away across the rink to his other wing.

The first two means call for individual brilliancy and should be used less frequently than the last; that is team work. A wing must be a strategist and use his wits to keep the defense guessing as to what he is going to do. He must combine the right amount of individual work with his combination play to make the defense uncertain what he will do next. With opponents wondering what is coming, a wing should have no trouble in drawing them out of position and then sliding a neat little pass to his waiting center, or, in case they refuse to be drawn, he can slip out around them and have a good opportunity to score himself.

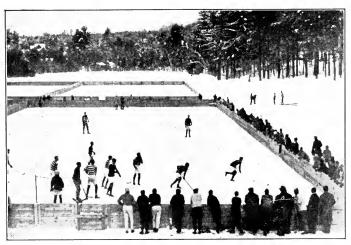
These principles apply, of course, to all the forwards in carrying the puck and are not limited to the wing players.

Diagram 4 shows the zones of the rink surface that should be covered by the four forwards. The inclosed area in front of the opponents' goal shows the territory where the puck is always dangerous to the defense. Shots made from outside this territory should be stopped ordinarily by the goal tender.



Picture shows the two right hand players racing for the puck in the corner.

The attack has evidently just missed a try for a goal.



An interesting situation in which the attacking wing has the puck in his opponent's corner. This is a time to "cover your man."

## Generalship and Team Work

Success in any close game of hockey often depends on little things that the leader suggests to his men during the course of play. Each member of a team has plenty of opportunity to use headwork, but the generalship of the game as a whole should fall on the shoulders of a well qualified leader.

When the score stands at a tie, or there is only a one point margin—and one goal means so much toward determining the winner—the whole team ought to be informed of how much time remains to be played. To see that his men have this information should be one of the duties of a captain.

With a one goal lead toward the close of a game between evenly matched teams the burden of forcing the play falls to the team behind; therefore the obvious thing for the leaders to do is to play as safe as possible and kill time. There are many ways of using up seconds, and they are all the easier to execute when the losing team does not realize their purpose.

If the puck is behind the goal line there is no direct danger of a score, so that often a cover-point can start with the puck from out in the rink and skate leisurely back around his own goal. Opposing forwards, thinking he is coming out at full speed on the other side, prepare to intercept him there. The cover-point can pretend to start out and, turning slowly around, skate back of the goal again. Often these tactics can be repeated several times before the opponents grasp the meaning, and when they do rush in the cover-point can shoot the puck far up the rink.

Along the side boards, too, the wings have many chances to play safe by holding the puck close to the boards and keeping their bodies in the way of opponents, so that they have great difficulty in getting the puck free.

In general, assuming that two teams are very evenly matched, the leaders should play everything safe by holding the puck as long as they can and then making sure they shoot it far down into opposing territory. All the time the opponents will be fighting desperately to stop this stalling for time, and they will have to spend much of their fast-ebbing strength in useless efforts to get control of the puck. Like a good base ball general ordering his batters to make the pitcher work, a good hockey leader should order his men to make their opponents skate.

All this discussion of generalship emphasizes the importance of scoring the first goal. When the teams are very even, a one goal lead is a tremendous advantage to a side, and they can scientifically waste time, only exerting themselves to score when exceptional opportunities arise. The importance of a lead, of course, increases as the game proceeds farther and farther without a score.

It is a good plan in most games to start playing conservatively. That is, the forwards ought to follow back carefully and make sure that no goal is scored against them. Meanwhile they are watching their opponents closely and often they can discover some weak points in the opposing team.

For instance, the center may find that his opponents are not very good stick handlers and dodgers and that he can pick the puck away from them, say two out of three times. If such is the case, it is surely worth while by the law of chance to resort to picking rather than sacrifice such good chances to score by paying too much attention to following back. Of course, the followback game is the safest, but to take the proper amount of chance is certainly good generalship.

The leader can size up the situation and see how things are going and perhaps delegate one of his men to take chances and tell the others to play safe.

Another case where good judgment will help bring a victory is having the defense men help out tired forwards toward the end of a close battle. The defense men, as a rule, have more intermittent work than the forwards, and therefore are less exhausted at the end. They can become more aggressive and do a great deal of the puck carrying in the last few minutes.

Most hockey players have one department of the game in which

they are especially good. In assigning men to positions on a team, it is the careful consideration of each one's strong points that helps to make a well balanced team.

Some players have a peculiar knack of scoring goals by one means or another from all kinds of mixups in front of the net. This type of player should, of course, be in one of the center positions, and the other forwards should tend to keep passing to him. With this man in one of the center positions the other center should be a strong defensive player.

For the wings, as explained in the chapter on How to Play Wing, speed and endurance are required a little more than great skill, and so the faster and longer winded men should be on the wings.

Often a center will have several chances to score goals by brilliant individual rushes. If he has failed in four or five attempts to get by the defense, he may have tried to pass them on a certain side each time. Now, many defense men have a weak side, and sometimes a center can win a game by remembering to go the other way on his last try. This is only one of many similar ways where the chance for headwork comes in. Good generalship will make the most of them.

## Proper Equipment and Method of Training for a Hockey Player

One basis that any hockey player in preparing himself for a game can rely on is that every unit of energy he is able to muster can be spent usefully. No player can keep going at top speed during a whole game and anything that helps toward sustaining his wind and strength should be adopted.

The man who can avoid wasting his strength and make every action in a game a telling one will be much more effective than a gallery player who goes out of his way to trip or check an opponent out of spite or loss of temper. The game itself requires all a man's concentration and effort without any extras

There are two things that aid a player greatly in conserving his energy, namely, physical fitness and proper equipment.

Of the equipment used, proper skates are the most important item. A hockey skate should be as light as is consistent with the tremendous strain put upon it. For lightness, combined with proper strength, a thin steel blade set into an upper frame of light steel tubing makes a very satisfactory skate. This construction allows the skate to be made higher off the ice than the solid steel skate. This extra height gives the skater more leverage on the ice surface and hence more speed, provided his ankles can stand the strain. For a player who is troubled with any weakness of the ankles a lower skate would be better.

The best quality of tool steel should be used for the blade. The tempering must be soft and flexible for the upper part and the lower cutting edges hardened, so that they will hold their keenness. The heel plate ought to be higher than the toe plate, so that the foot will pitch forward slightly. This does away with the need of having a heavy leather heel on the shoe.

The Spalding Tubular Hockey Skates or No. XH "Intercollegiate" Hockey Skates, either style equipped with their No. 339



FIGURE V.—A PERFECT POSITION FOR SHOOTING.

low spring heel shoes, or No. XS "Championship" Hockey Skates, fitted with No. 336 high heel shoes, make really ideal combinations.

Another very important point in regard to the skate is the proper curving of the runner on the ice. Most hockey skates are made with flat runners and this curve has to be ground on afterward. The curve should not be as sharp as that used by fancy skaters. A curve of approximately eight feet radius is what most players find to be suitable. Great care has to be taken in grinding this curve not to overheat the steel and draw the temper. A gentle curve facilitates quick turning without in the least detracting from the speed.

A light shoe of kangaroo leather, reinforced over the instep, and having no heavy heel, is very satisfactory. This shoe should lace way down to the toe, so that it may be drawn to fit the foot firmly. The Spalding No. 339 shoe is built on this principle.

It does not pay to lace the foot tightly and then strap the ankle for extra support. A well fitting shoe gives ample bracing and should not be laced tighter than necessary to make a close, firm fit. It is much easier to skate when the ankles are supple.

The steel skates should be riveted to the shoe so that the center line of the blade is in the same plane as the line between the center of the toe and heel of the shoe. If the skates are fastened on true, much strain is saved on the ankles.

In regard to the proper clothes a hockey player ought to wear, the matter of lightness, combined with absolute freedom of action for the muscles of the entire body, are the important things to consider. Some kind of shin and knee protection is also necessary. Spalding makes a very complete line of pads, and knee and shin guards, and their No. KE knee pad, and No. 6X combined knee and shin guards are particularly satisfactory. Here again the question of lightness is the essential point. Light pads over the hips and elbows are also good things.

A good stick is always a delight to a hockey player. Hockeys have the "feel," just as a bat to the ball player, or a driver to the golfer. Of course, only an experienced player can recognize this "feel" of a stick, as it is largely imagination, and no two players ever have quite the same idea for a stick. There



FIGURE VI.—PROPER POSITION FOR CARRYING PUCK.

are some things, however, essential to a good hockey. The blade ought not to be extremely long and should not be too flat on the bottom. The angle the blade makes with the shaft, together with the length of the shaft, must be suitable to the height and reach of the individual player. If the blade reaches out too obtusely it is very awkward to handle the puck underfoot. The most comprehensive and up-to-date line of hockeys is that manufactured by A. G. Spalding & Bros., in their Canadian factory.

The whole outfit, including skates, shoes, stick and gloves, ought not to exceed six pounds.

With the best and most scientific outfit no hockey player is formidable unless he has a great amount of wind and endurance. The two things that aid these the most, provided the player is normally healthy, are plenty of sleep and a good, wholesome diet. Practising in hockey can be overdone very easily and staleness is the result. Always it is a good plan to warm up thoroughly before commencing a game. Many a strain and pulled tendon has resulted from too quickly jumping into a hard game.

All preparations ought to be made bearing in mind that every ounce of energy saved can be used to advantage in a hard game. When both teams are well equipped and both are in the best physical shape, hockey then becomes a game of strategy and a case of outwitting the opponent.



FIGURE VII. DODGING OUT FROM SIDE BOARDS AFTER PUCK AGAINST THE BOARDS.

#### Special Practice Drills

The best way to practice hockey is for a team to play the game in actual scrimmage with another team, always trying to improve team work and smoothness. There are many things that a player can do by himself, however, or, with the aid of one or two others, to eliminate individual weaknesses and become of more service to a team.

Since speed is a prime essential of hockey, the proper way to turn on skates is an important point in which to become proficient. Most players get up their speed on skates from a standing start by a wheeling turn, using short, choppy strokes. The turn is made almost opposite to the direction desired, and as the player swings into line he reaches nearly maximum speed, so that it is no great effort to burst into top speed.

Similarly, when a player wishes to turn around he can do so by means of a wheeling turn, at cost of much less energy, as well as time, than he could do by stopping and starting again. Usually a player can make the turn more naturally to one side than the other, and if that is the case, he should spend a great deal of time practising turning on his weak side until it comes perfectly natural to him.

When a player is carrying the puck the difficulty of making dodging turns is increased greatly, as most players have to give considerable attention to the puck. A very good way to practice making both right and left turns carrying a puck is to skate in a large figure eight. In this way the ability to make turns in both directions is developed equally, and either way soon becomes natural and can be executed unconsciously.

Good dodging ability is a great asset to a forward and cannot be acquired without great control of skates. In dodging, the ability to jump often saves bad falls from trips and checks. Jumping on skates is a good deal of a habit a forward has to fall into. A jump on skates is not generally a premeditated



FIGURE VIII.-MAN DODGING GOAL TENDER AND ABOUT TO SCOOP THE PUCK PAST HIM.



FIGURE IN. --GOAL TENDER DRAWN FROM HIS POSITION AND SHORT PASS BEING MADE AROUND HIM.

move, but is used half instinctively to clear sticks and legs that happen to be in the way. It is good practice to lay a series of obstacles on the ice and attempt to carry the puck through and around them, dodging sharply and jumping as occasion requires.

Where a forward jumps a lot he does not have to dodge as wide. Many players take wide, swinging dodges, depending on great speed and sudden shifting of direction to throw opponents off their balance one way and then passing them on the other by a quick shift. Such a method often works for a cover-point in going around his own goal. He gets up tremendous speed when he swings diagonally out into the rink towards the side boards. The opponents, thinking to box him close to the boards, are generally off their balance in that direction and are often unprepared to meet a sudden tacking shift by the cover-point. Many times a cover-point can gain an opening in this way and skate the whole length of the rink unmolested.

Some forwards dodge entirely by stickwork; that is their body goes in an even path and they depend on fooling an opponent by zigzagging the puck on their sticks. This kind of dodging should be the easiest for a defense man to check, as it is only necessary to watch the forward's eyes to tell where his body is going. In fact, this matter of watching the eyes is one of the hardest things for a cover-point to learn, but is absolutely essential. It is a great temptation to watch the movements of the puck, but that is dangerous, as it is the man a defense player must check. If the man is body checked the puck cannot go any farther unless passed to another.

Just as it is easier for the defense player to make a check by watching the eyes of a forward, so is it easier for the forward to dribble the puck if he can do so by the feel of it on his stick without looking at it. With the ability to carry the puck without looking at it, a forward can give more attention to the location of opponents and his own men, and so can seize opportunities that would otherwise be lost. Of course, no forward can do this without an occasional glance.

Individual dodging should be well mixed with a passing game, and ability to pass is a hard part of the game to master. By

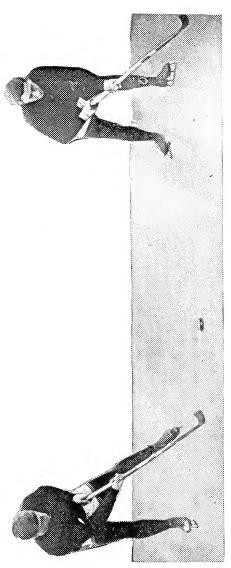


FIGURE X.—How TO MAKE A SHORT PASS.

skating up and down the rink together two forwards can get much practice in passing the puck. When two men are quite close together the pass can be made quick and accurate, as an error in direction does not multiply in a short distance. Longer passes, though, have to be made with great calculation and science. The passer must plan to snap the puck rather slowly along the ice and diagonally ahead, so that the receiver will be able to just reach the puck without having to change direction or slow up and wait for the puck. To make passing harder still, of course, the interference of an opponent has always to be reckoned with. A pass must be made well before an opponent is reached. so that he cannot possibly jump out and intercept the puck. On the other hand, a pass made too early loses its effectiveness in that it allows the opponents time enough to offset any advantage gained by the pass. It is seen then that there is a psychological moment to make a pass.



A game being played between two teams of American schoolboys.

#### Interpretation of Rules of Game

The Rules of Hockey are simple as compared to the elaborate codes of foot ball and base ball, but the game is so quick-motioned that rank infractions often go unpenalized. Simple as they are, too, many spectators often wonder why a player is put off the ice for a brief spell.

There are two causes why a player can be suspended: for violation of some technical rule, or for a deliberate foul play. Under technical violations come off-side playing and "loafing off-side"; also puck fouls, such as kicking the puck and throwing it with the hand.

An explanation of just what constitutes off-side play can be given best by quoting the rule:

"Any player nearer to his opponents' goal than is an imaginary line running through the center of the puck and parallel with the goal line is offside.

"A player off-side shall be considered out of play, and may not touch the puck himself or in any measure prevent any other player from doing so until the puck has been touched by an opponent in any way whatsoever, or until it has been carried nearer than he is himself to his opponent's goal line.

"If a player violates this rule the puck shall be faced where it was last played before the off-side occurred. In the event of the puck rebounding off the body of the player in the goal tender's position, the other players of his team shall be considered on-side."

The foregoing rule should clear up all misunderstanding about off-side playing. Often when the puck is passed diagonally ahead the impression prevails that there is an off-side, and the



FIGURE XI. -ILLEGAL CHECK.

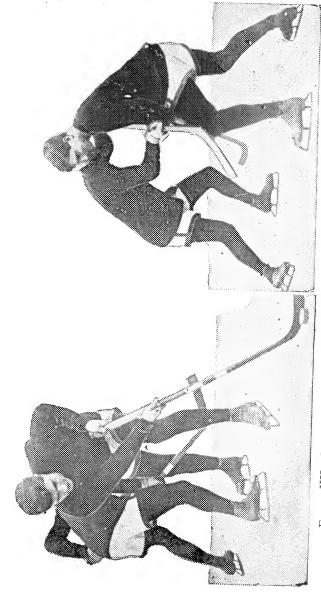


FIGURE XIII,—ILLEGAL CHECK.

FIGURE XII.—ILLEGAL CHECK.

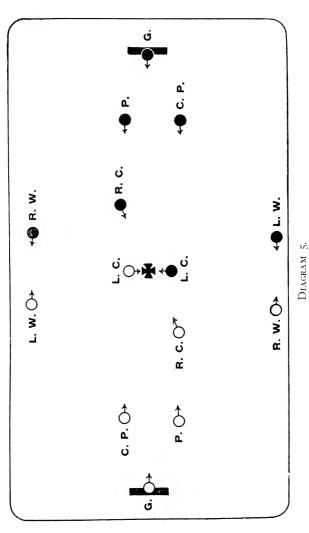
fact that the player receiving the pass was back of the puck at the instant it was passed is lost sight of.

An infraction of the rules called "loafing off-side" should draw a suspension penalty upon the offender. A player who is off-side and waits for the play to come up to him and put him on-side is termed to be "loafing." Likewise, waiting in front of an opponent's net to score on a rebound from a shot farther back in the rink is a case of "loafing." A player must always start to skate back on-side, or else be put out.

Under foul playing come many causes for penalties. One of the most exasperating things that can happen to a forward is to neatly dodge by an opponent only to have his feet hooked out from under him by a malicious trip from behind. There is hardly ever any excuse for a trip of this nature, and it is about the meanest and most unsportsmanlike foul in the game.

Another foul that is not so easy of detection as the trip is known as the "cross check." Instead of a legitimate body cneck, a section of the stick held firmly between the hands is sometimes used to stop opponents. The end of the stick allowed to project a few inches beyond the hand is a formidable weapon with which to jab an opponent in the ribs. Of course, such dirty playing needs no comment and fortunately the player resorting to such means is a rare exception.

It often happens that a player, excited by the heat of play will commit fouls that he would never do if he was cool and considerate. Generally a short rest in the timer's box will serve to make him see the folly of his actions and how much he handicaps his team by being off the ice. The game is completely in the hands of the referee, and it is up to him to stop any rough play at once, as one slug invites another.



Positions for face-off in center of rink. It is seen in the diagram that each goal tender has a clear view of puck. This should be always the case, no matter in what part of the rink the face-off occurs.

#### RADE-MARK GUARA NO THE SPALDING

#### SPALDING

#### PLAYERS' AUTOGRAPH HOCKEY STICKS

Specially selected rock elm. Exact duplicates in shape, weight, balance and every other particular of the actual sticks we supply to the famous players whose autographs they bear and who use them exclusively in all their games.

No. Sprague Clighorn Model. Autograph. AH. (Defence) Stick.

Medium weight defence stick, blade of stick sits flat on ice, is very light and stiff in the handle. Cleghorn is considered by many of the experts as the most valuable and effective player in the game to day.

Each, 75c.

Model.

Autograph (Forward) Stick. Each, 75c. Is a medium weight

forward stick, very fat on the bottom and with a very stiff handle. Strongly endorsed by the

Captain of the famous Kenora team of Rat Portage, Ont., former Champions of the World.

Model. Autograph (Defence) Stick. Ea., 75c.

No. AH.

Model. Autograph (Forward) Each, 75c.

No. AH.

Model. Autograph (Forward) Stick. Each, 75c.

Model. Autograph (Goal) Built Up Stick. Ea., \$1.00

Long-handled defence stick, upright model. This player is very tall and plays the puck very close to himself.

A very popular forward model stick, same as we supply to Pitre, the famous Canadian player.

This is a light weight forward stick,

same as used by a great many of the most famous players in Canada

This is a Built Up goal stick, and is made after suggestions of the great Canadian goal player, Percy Le Sueur.

ROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US



#### SPALDING CHAMPIONSHIP HOCKEY STICKS

Made of the finest selected Canadian rock elm. Exclusively used and endorsed by the Quebec Hockey Club, Champions of the World, holders of the Stanley Cup; by the Victorias, Winnipeg, Champions (Amateurs) Allen Cup, and the Canadian Hockey Club of Montreal, and many other well known teams. These sticks will not fray at the bottom where they come in contact with the ice and will retain their shape under all conditions. The very important matter of weight and balance has been carefully considered and the Spalding Sticks are much lighter. Yet stronger, than any others on the market.

No.0. Championship Stick, Regu-) lar Forward Model. Each, 50c.

No. 0. Championship Stick. LongBlade, Forward Model. Each, 50c.

No. 0. Championship Stick, Defence Model. Each, 60c.

Regular Forward No. 0

Long Blade Forward No. 0

No. 0 Defence

#### SPALDING ICE HOCKEY GOALS

No. A. Strong steel frame, with heavy white twine netting. Suitable for outdoors or indoors; quickly removable, leaving no holes in ice. Pair. \$30.00 SPALDING REGULATION AND PRACTICE HOCKEY STICKS

Spalding "Regulation" Hockey Stick

No. 1. On lines of our best grade Regular Forward Stick. Selected and well seasoned timber. Very popular as an all around stick. Each, 35c.

Spalding "Practice" Hockey Stick

No. 2. Spalding "Practice
Hockey Stick. Regulation siz
and made of good quality timber
A very serviceable stick.

Each, 25

PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US A. G. SPALDING & BROS

FOR COMPLETE LIST OF STORE SEE INSIDE FRONT COYER OF THIS BOOK

Regulation' No. 1

Practice's

#### NO THE SPALDING TRADE-MARK GUARAN

#### SPALDING OFFICIAL HOCKEY PUCK

See the Spalding Trade-Mark on Puck itself before putting into play,

No. 13. The Spalding "Official" Trade-Mark Puck has been adopted as official puck of The Canadian Amateur Hockey League, composed of these world-famed teams: Montreal, Shamrock, Quebec, Victoria and Westmount. . . . . . . . . . . . . Each, 50c.

No. 15. The Spalding "Practice" Puck is regulation size. and really better than the so-called official pucks turned out by other makers. . . . . . . . Each, 25c.

Extract from Official Rules of the Canadian Amateur Hockey League Sec. 13. The Spalding Hockey Puck, the Official Puck of the League,



#### SPALDING "TOM HOWARD" MODEL HOCKEY STICKS

The "Tom Howard" Model ice hockey sticks have a "flat lying" blade, properly trimmed to give correct balance and for shooting the puck, and are adopted for general all around

style of play. Fairly light in weight and with the proper degree of stiffness, the elm being specially selected by Mr. Howard.

Mr. Howard, who was for many years a hockey player of inter-national reputation, and now generally considered the most successful ice hockey coach in either the United States or Canada, has during the past twenty years furnished his special model sticks to many of the most famous players the game has ever produced. Hereafter all Tom Howard" ice

hockey sticks will be supplied by A. G. Spalding & Bros.

Tom Howard" Model A

"Tom Howard" Model B

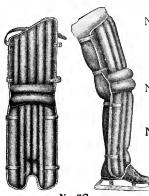
Supplied for either right or left handed players. Mention which model required and whether right or left handed when ordering.

"Tom Howard" Model A. Long handle and long blade. The blade is wider than on Model B. For players who like a big stick. . . Each, \$1.00

"Tom Howard" Model B. Same general lines as Model A, but shorter in handle and blade and smaller model throughout. . . . . Each. \$1.00

ROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

#### TRADE-MARK GUARA THE SPALDING



No. 7G Ice Hockey Goal Keeper's Leg Guards Patented May 30, 1916 Note Special "Wing" Padding Leg Guards for Goal Keepers

No. 7G. Exclusive Spalding design. (Patented May 30, 1916.) Special tanned brown leather covered. Very heavy roll knee pads. Wing pads to give extra protection to the calf and shin. Ankle pads give complete protection and thigh pads are especially well padded. . . . . Pair, \$7.50

No. CG. Similar design and make up to No. 7G, but white canvas instead of leather covered. Pair, \$6.00

Shin Guards for Forward Players

No. 16X. Fiber Molded Shin Guard, with felt knee pad. Steel band reinforcements to keep fiber

firm and webbing shinwards. To be worn under stockings. (Pat. Feb. 22, 1916.)

Pair. \$2.50

No. KH. Canvas ReedPaddedShin Guard, with felt knee pad. Very light, but gives complete pro-

tection. To be worn under stockings. Pair, \$2.00 No. K. All-Felt Shin Guard, with elastic bands to hold in place. Worn under stockings. Pair, 75c. No. 16X



#### Spalding Ice Hockey Knee and Elbow Pads, with Elastic Bandage Supports

No. EF. Combined Elbow Pad and woven Elastic Bandage. Padded with felt Elastic bandage No. EF furnishes support to elbow while special arrangement of the felt strips provides protection against bruises. Pr., \$2.00 \ S21.60 Dz. prs.





No. KF. Same as No.EF, but for knee instead of elbow. Pair, \$2.00 \stracture \$21.60 Doz. prs. No. KE. Combined leather covered roll style Knee Pad, with elastic reinforcement at either end which holds pad in place. . . . Pair, \$2.50 \* \$27.00 Doz. prs. No. KC. Combined canvas covered Knee Pad lined with felt and with elastic rein-. . Pair, \$1.00 \$ \$10.80 Doz. prs. forcement at either end.

The prices printed in italics opposite items marked with \* will be quoted only on orders for onehalf dozen or more at one time. Quantity prices NOT allowed on items NOT marked with \*

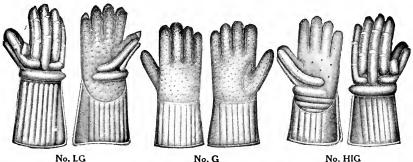
PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

STORES IN ALL LARGE

FOR COMPLETE LIST OF STORE SEE INSIDE FRONT COVER

#### SPALDING ICE HOCKEY GLOVES

CORRECT STYLES. COMPLETE ASSORTMENT



No. LG

No. LG. This is the model of the glove worn by the most successful Goal Keeper playing in Canada, and in-cludes all the special Spalding features which have put our gloves, the same as our skates, shoes and sticks, in a class by themselves wherever the game of Hockey is played. Notice especially our patented "centre break" finger pad to protect the back bone of the hand, also the "broken in" leather closed palm of special treated leather, besides the special designed wrist extension palm, triple thumb padding; leather lined, well padded 7-inch cuff; white knuckles. Gloves of special tanned brown glove leather. Pr., \$6.00

No. G

No. G. This glove was made by us on a special call from one of the greatest

Forwards who ever played the game. Perfectly flexible except for the cuff, which is 5 inches long and reed padded. No extra weight in this glove but thorough protection where really needed. Tufted padding. Durable brown glove leather. Pair, \$5.00

No. HIG. A really wonderful all around glove. Has patented "center-break" finger pad, "broken-in" leather ven-tilated palm, and special design wrist extension palm with special cross pads to protect wrist. Cuff reed padded 51/2 inch, leather lined, white knuckles. Glove of special tanned brown glove leather. . . . . Pair, \$4.50

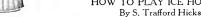


No. HI. Including patented "center-break" finger pad, triple thumb padding and white knuckles as in our higher priced gloves, and in every respect a first class all around Hockey glove. Ventilated leather palm, 5<sup>1</sup>/<sub>2</sub>-inch reed padded leather lined cuff. Glove of brown glove leather. Pair. \$4.00

No. HG. Gives ample protection to all bones and joints in the player's hand. Brown leather, with white buckskin palm, and gauntlet padded with rattan reeds. Pair, \$3.50

No. H2. Correct model well made Hockey glove. Properly padded, 51/2-inch reed padded cuff, leather lined. Ventilated leather palm. Glove of brown glove leather.

Pair. \$2.50 HOW TO PLAY ICE HOCKEY



No. 20R. Spalding's Athletic Library. Price 25 cents.



No. H2

No. HG OMPT ATTENTION GIVEN TO ANY COMMUNICATIONS

ADDRESSED TO US

## **Body Protectors for Hockey Goal Keepers**



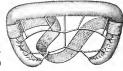
No. 4H

No. 4H. Heavy felt, with elastic belt to go around body, and specially padded leather protection over Each, \$3.50 stomach. Also following regular base ball catchers' body protectors, equally suitable for ice hockey goal keepers. No. 5P. Leather padded style, not inflated. Patented June 22, 1909; August 24, 1909. Each, \$10.00 Inflated style. Patented November 24, 1903. No. 4-0. Each, \$10.00

No. 2-0. Inflated. Full size. Slightly narrower than No. 2-0, 5.00 Inflated. No. 0. 3.50 Each. No. M. Inflated. Youths'. Good size. 3.00 No. 2. Inflated.

#### Spalding **Eyeglass Protector** for Hockey

Made of strong annealed wire, nicely padded, and a thorough protection for eyeglasses or Goal Keepers' Body Protector spectacles. . . Each, \$2.00



**Eveglass Protector** 

## Spalding Ice Hockey Pants

No. 5B. Heavy brown or white canvas, hips padded Very loose fitting. Pair, \$1.00 ★ \$10.80 Doz. lightly.

#### UNPADDED-FLY FRONT, LACED

White or black sateen. Pair, \$1.25 ★ \$13.50 Doz. No. 1. 1.00 ★ 10.80 Doz. White or black sateen.

No. 2. .75 \* 8.10 Doz. White or black sateen.

No. 3. 5.40 Doz. .50 No. 4. White, black or gray jean. Stripes down sides of any of these pants,

Pair, extra, 25c. ★ \$2.70 Doz.

Spalding Full Length Tights

No. 1A. Best worsted, full fashioned. . Pair. \$5.00 No. 605. Cut worsted. . . Pair, \$3.00 ★ \$33.00 Doz.

No. 3A. Cotton, full quality. White, black or flesh. Pair, \$1.00 \$ \$10.80 Doz.



No. 5B

Spalding Score Cards for Ice Hockey

Designed by S. Trafford Hicks, former Captain Harvard Hockey Team. Dozen, 24c. The prices printed in italics opposite items marked with \* will be quoted only on orders for onehalf dozen or more at one time. Quantity prices NOT allowed on items NOT marked with \*

ROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

STORES IN ALL LARGE CITIES

#### SPALDING HOCKEY AND SKATING SHOES



"Expert" Racing and Hockey Shoes

No. 337. Gotten up especially for racing and is also just the thing for expert and particularly fast hockey players. Fine quality kangaroo leather, very soft and pliable, extremely light weight; reinforced inside over ankle, laces low. Blucher style. Special counter supports foot without tiring wearer. Very light soles.......Pair, \$5.50

We recommend these shoes for use with Spalding Tubular Racing Skates, also with any style racing skates made to be riveted to shoes.



Spalding "Championship" Hockey Shoes

No. 339. This is a heavier weight shoe than No. 337. Fine quality calf. Reinforced inside over ankle. Padded tongue. Special counter supports ankle, instep and arch of foot. Hard box toe special protection. Laces low. Blucher cut. Large brass eyelets....Pair, \$5.00

Recommended particularly for use with Spalding Hockey Skates, regular and Tubular styles. Suitable also for use with any Canadian Pattern Hockey Skates.



Spalding Hockey Shoes

No. **333.** Made after the design of our No. 337 Shoes, but differing in quality of material and construc-tion. Light weight and substantially made......Pair, \$3.50 Can be used with any Canadian Pattern Hockey or Racing Skates to be riveted on.



Spalding Men's Skating Shoes

Made of good No. **332.** quality machine sewed. Padded leather, Full heels. Laces low. tongue. Blucher cut; lined. Well constructed shoes..........Pair,.\$4.00

Recommended also for use with any regular Clamp Fastening Ice Skates.

ROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

STORES IN ALL LARGE CITIE

## SPALDING Hericholas SKATE AND SHOE OUTFITS

kates included in these special outfits are Spalding Combination model, equally suitable for ither hockey, rink or general skating with blades of Hykarbon steel, hardened and tempered, xtra polished, nickel-plated and buffed. As it is a special offer, skates and shoes in outfits listed below, cannot be furnished separately.





To. SS4. Supplied in all sizes up to 111%-inch skates. Shoes in this outfit are with heels, good quality black calf, substantially made. Pair, \$5.00



Outfit Nos. SS2 and SS1

No. SS2. Supplied in sizes larger than size six shoes, and including size 111/2-inch skate, attached. Shoes in this outfit are without heels; black 

No. SS1. Supplied in sizes up to size six shoes only, with skates to fit, attached. Skates and shoes in \$4.00 outfit are same as in Outfit No. SS2 except in the matter of sizes supNo. SS3. Supplied in all sizes up to 111/2-inch skate. Shoes in this outfit are without heels, good quality black calf, well made....Pair, \$5.00



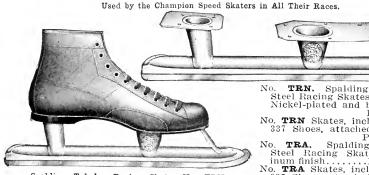
No. **SS5.** Shoes in this outfit have full heels and are of good quality calf, in either tan or black. (Mention which is desired when order-ing.) Skates are combination model equally suitable for either hockey. rink or general skating. . Pair, \$7.50

PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

#### SPALDING TUBULAR STEEL RACING SKATES

Blades made of special Swedish steel, hardened and tempered, tapered from 1-16 inch at the toe to 1-32 inch at the heel. Toe and heel plates made of best partly hardened steel, left full size, so they can be cut to fit shoe. Furnished in two lengths of blades, 14½ and 15½ inches. Foot plates arranged to fit small, medium or large size shoe. Specify size of shoe worn, also length of blade required. Built for use with light racing shoes, No. 327 preferably. Our guarantee will not cover if heavy hockey or skating shoes are used.

On Special Orders we will supply the 14½-inch Tubular Racing Skates with Toe and Heel Plates arranged to fit Women's or Boy's Shoes.



Spalding Tubular Racing Skate, No. TRN or No. TRA attached to Spalding No. 337 Shoe.

Spalding Tubular Steel Racing Skates, polished, Nickel-plated and buffed. Pair, \$9.00

No. TRN Skates, including No. 337 Shoes, attached.

Pair, \$14.50 Spalding Tubular Steel Racing Skates, aluminum finish......Pair, \$8.00 No. TRA Skates, including No.

337 Shoes, attached.

Pair, \$13.50

#### SPALDING TUBULAR STFEL HOCKEY SKATES



Showing No. TH Spalding Tubular Hockey Skate attached to Spalding No. 339 Shoe. No. TH. Spalding Tubular

Hockey Skates. Aluminum finish. Pair, \$7.00

have been manufacturing Tubular Hockey Skates now for eleven years, each year putting in some new improvement for the benefit of the hockey player. Runners of special treated Synthloy steel, hardened and tempered, very tough and absolutely the best obtainable for the purpose. Sizes  $9\frac{1}{2}$ , 10,  $10\frac{1}{2}$ , 11,  $11\frac{1}{2}$ , 12 inch foot length.

No. TH Skates, including Spalding No. 339 Shoes, complete, attached. Pair, \$12.00

ROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS

STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES SEE INSIDE FRONT COVER

# SPALDING League Hockey HOCKEY SKATES



Outfit, "League" "League including Hockey" Skates No. XS fastened to Spalding Shoes No. 336. Complete, Pair, \$11.00

No. XS. Spalding "League Hockey" Skate.

We recommend following Skate Shoe Outfits:

Teague Hoesen

Men's "League" Outfit. Including No. XS Skates and No. 336 Shoes. Complete, attached. Pair, \$11.00 Women's "League" Outfit. Includ-ing No. XS Skates and No. 350 Shoes, Complete, attached. Pr., \$11.00

#### SPALDING COMBINATION SKATES

Equally suitable for either hockey, rink or general skating. Sizes supplied in either Nos. XD or XC listed below: 81/2, 9, 91/2, 10, 101/2, 11, 111/2 inches.

Spalding Arena Combination Skate

No. XD. Blades of Laminal Steel, hardened and tempered, very finely polished, nickel-plated and buffed. Plates and all parts nickel-plated and buffed, tops finely polished. Pair. \$3.00 Spalding Expert Combination Skate

No. XC. Similar in design to No. XD, but blades of Hykarbon steel, hardened and tempered, extra polished, nickel-plated and buffed. Plates nickel-plated and buffed. . Pair, \$1.50



Spalding No. XD Skate fastened to Spalding No. 332 Shoe, for Men. Complete Outfit, Skates and Shoes. Pair, \$7.00

rena

Outfits for Men or Boys

No. **XD** Skate attached to No. 332 Shoes. Outfit complete, Pair, \$7.00 No. **XC** Skates instead attached to No. 332 Shoes, outfit complete, Pair, \$5.50

Outfits for Women or Girls

No. XD Skate attached to No. 330 Women's Shoe. This outfit com-..... Pair, **\$7.00** plete..... No. XC Skates instead attached to

No. 330 Women's Shoes, outfit complete......Pair, \$5.50

ROMPT ATTENTION GIVEN TO 🌃 ANY COMMUNICATIONS ADDRESSED TO US

G. SPALDING &

## SPALDING Chellenge COMBINATION SKATES



Men's Outfit, Including "Challenge" Combina-tion Skates No. XE, fastened to Spalding Shoes No. 332, Complete, Pair, \$8.00

We recommend following skate shoe outfits:

Alesbaldino Bros

Challenger

Men's Outfit. Including No. XE Skates and No. 332 Shoes, Complete, attached ..... Pair, \$8.00

Women's Outfit. Including No. XE Skates and No. 330 Shoes. Complete, attached ..... Pair, \$8.00

## SPALDING Hackey flut HOCKEY SKATES



Women's Outfit. Including "Hockey Club" Skates No. XK, fastened to Spalding Shoes No. 330, for Women or Girls. Complete, Pair, \$8.00

No. XK. Spalding "Hockey Club" Skate. We recommend following skate shoe

Aly Spaining Bros

outfits:

en's Outfit. Including No. XK Skates and No. 332 Shoes. Com-plete, attached.......Pair, \$8.00

Women's Outfit. Including No. XK Skates and No. 330 Shoes. Com-plete, attached.......Pair, \$8.00

PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

#### TRADE-MARK GUARANTEES THE SPALDING

SPALDING ~ HOCKEY SKATES

Two styles, No. XXS with splayed blades and No. XXW with wide blades 5-32 inch. Both are of special treated Synthloy steel, hardened and tempered, very special polished, nickel-plated and buffed. Plates and other parts all extra finely polished, nickel-plated and buffed. Sizes 9½, 10, 10½, 11, 11½, 12 inches.

> Nos. XXS and XXW



No. XXS or No. XXW "Autograph" Hockey Skates fastened to Spalding Shoes No. 339. Complete, Pair, \$12.50

Spalding "Autograph" No. XXS. Hockey Skates. (Extra Expert Quality Hockey.) Splayed 

Autograps

No. **XXW.** Spalding "Autograph" Hockey Skates. Wide blades, 

Price for No. XXS or No. XXW Skates, including Spalding No. Complete, attached. 339 Shoes. Pair, \$12.50

SPALDING Intercollegiate HOCKEY SKATES



"Intercollegiate" Hockey Skates No. XHW fastened to Spalding Shoes No. 370, for Women or Girls. Complete, Pair, \$10.50

We recommend following Men's "Intercollegiate" Hockey Outfit. Including either No. XHN or No. XHW Skates, and No. 339 Shoes. Complete, attached.....Pair, \$10.00

No. XHN. Spalding "Intercollegiate" Expert Hockey Skate.

Spalding "Intercollegiate" No. XHN. Expert Hockey Skates. blades, 3-32 inch . . . . . . Pair, \$5.00

Intercollegiate

No. XHW. Same as No. XHN, except wide blade, 5-32 inch....Pair, \$5.00

Skate Shoe Outfits:

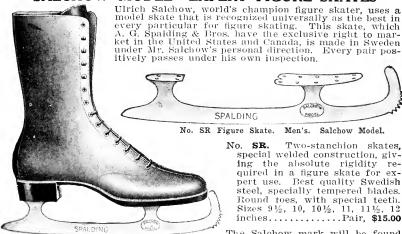
Women's "Intercollegiate" Hockey Outfit. Including No. XHW Skates and No. 370 Shoes. Complete, at-

SPECIAL NOTICE. Above skates are built to be used on Men's Shoes No. 339, or Women's Shoes No. 370, or some other style made similarly. They cannot be used to good advantage on ordinary street shoes, nor with heavy skating shoes made with full heels.

PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS -ADDRESSED TO US

#### TRADE-MARK GUARANTEE NO THE SPALDING

#### **SPALDING** "SALCHOW MODEL" EXPERT FIGURE SKATES



No. SR Figure Skate, Salchow Model, attached to Spalding No. 300 Shoe for Men. Complete Outfit, Skates and Shoes. Pair, \$25.00

MODEL Men's. Salchow Model. No. SR. Two-stanchion skates. special welded construction, giving the absolute rigidity required in a figure skate for expert use. Best quality Swedish steel, specially tempered blades.

The Salchow mark will be found upon every pair of Spalding Nos. SR and SRL figure skates.



Smoth SPALDING No. SRL Figure Skate. Women's. Salchow Model.

No. SRL. Similar style to No. SR. but made slightly lighter and in women's sizes. Two stanchions. round toes, special teeth. Sizes  $8\frac{1}{2}$ , 9,  $9\frac{1}{2}$ , 10,  $10\frac{1}{2}$  inches.

Pair. \$15.00

A. G. Spalding & Bros. have the exclusive right to market the genuine "Salchow Model" Skates in the United States and Canada.

PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

ALL LARGE CIT

#### SPALDING AMERICAN MADE FIGURE SKATES



Spalding "Boston Model" Figure Skate No. SS fastened to Spalding No. 300 Shoe, for Men. Complete Outfit Skates and Shoes. Pair, \$25.00

#### "Boston Model" Figure Skates for Men

No. An original American model for the expert figure skater. A scientifically perfect figure skate. Made throughout of specially treated Synthloy steel, finely polished, extra heavy nickel-plated and buffed. Sizes  $9\frac{1}{2}$ , 10,  $10\frac{1}{2}$ , 11,  $11\frac{1}{2}$ , 12 inches. Pair, \$15.00

No. SSL. For women. Otherwise similar to No. SS. Sizes 8½, 9, 9½, 10, 10½ inches. Pair, \$15.00

#### "American Model" Figure Skates for Men

No. RR. This skate is an American made copy of the best foreign model. Spalding No. SR. Special treated Synthloy steel, hardened and tempered, finely polished, heavily nickel-plated and buffed. Sizes 9½, 10, 10½, 11, 11½, 



Spalding "American Model" Figure Skate No. RR

We recommend following Skate Shoe Outfits: No. SS skates with No. 300 shoes, for men..... No. SSL skates with No. 310TK (tan kid) shoes, for women... Pair, 27.00 No. SSL skates with No. 310 shoes, for women. (No. 310 shoes are of black kangaroo, similar in general style to No. 300...... Pair, \$25.00 20.00 20.00

G. SPALDING & BROS. FOR COMPLETE LIST OF STORE PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS STORES IN ALL LARGE CITIES ADDRESSED TO US

SEE INSIDE FRONT COVER OF THIS BOOK

### FRADE-MARK GUARANTEES CCEPT NO THE SPALDING

#### SPALDING INTERNATIONAL FIGURE SKATES



Spalding International Figure Skate No. KR fastened to Spalding Shoe No. 300 for Men. Complete Outfit Skates and Shoes. Pair, \$17.50

#### Spalding International Figure Skating Outfits for Men

No. KR300. Consisting of No. KR Figure Skates attached to Spalding Special Figure Skating Shoes No. 300, for men.

Price complete, \$17.50 Pair No. KR336. Consisting of No. KR Figure Skates attached to Spalding Skating Shoes No. 336, for men. Price complete, \$13.50 Pair

#### Spalding International Figure Skating Outfits for Women

No. KRL310. Consisting of No. KRL Figure Skates attached to Spalding Special Figure Skating Shoes No. 310, for women.

Price complete, \$17.50 Pair

No. KRL110C. Consisting of No. KRL Figure Skates attached to Spalding Special Figure Skating Shoes No. 110C, for women.

Price complete, \$15.50 Pair

No. KRL110K. Consisting of No. KRL Figure Skates attached to Spalding Special Figure Skating Shoes No. 110K, for women. (Note, No. 110K shoes are similar to No. 110C but of black glazed kid instead of pearl chrome leather.)

Price complete. \$15.50 Pair 🗸



PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

STORES IN ALL LARGE-CIT

#### SPALDING "CHARLOTTE" MODEL FIGURE SKATES



Showing No. CT "Charlotte" Skate attached to Spalding No. 310TK Shoes. Complete, Pair, \$27.00

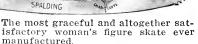


#### The Spalding "Charlotte" Model Figure Skate

Is the style "Charlotte," who is now on tour of the United States with her ice skate ballet, wears exclusively.

The "Charlotte" Figure Skating Outfit, consisting of No. CT "Charlotte" Model Skates attached to Special No. 310W White Calf Shoes, (No. 310W Shoes are not recommended for any but rink and exhibition figure skating) outfit, complete. Supplied on special order only...Pair, \$30.00

Genuine "Charlotte" Skates of her latest patented model are manufactured by A. G. Spalding & Bros. The premier woman figure skater of the world wears Spalding made skates exclusively, and she has given us exclusive permission to stamp her Trade-Mark on the special "Charlotte" (Reg. U. S. Pat. Off.) Model Figure Skates which we supply to our customers.



We recommend following skate shoe combinations:

No. **CT.** "Charlotte" Model Skates attached to No. 310TK (tan kid) Shoes, complete......Pair, \$27.00

SPECIAL NOTE. No. 310TK Shoes are similar model to our No. 310 Women's Black Kangaroo Figure Skating Shoes, which are worn now by practification of the second of the No. 310TK in tan kid, but similar model to the No. 310, but similar model to the No. 310, we believe provides a most pleasing variation, and in combination with the "Charlotte" Model Skate makes a really wonderful outfit in every respect.



PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES



LIBRARY OF CONGRESS

0 005 900 721 F