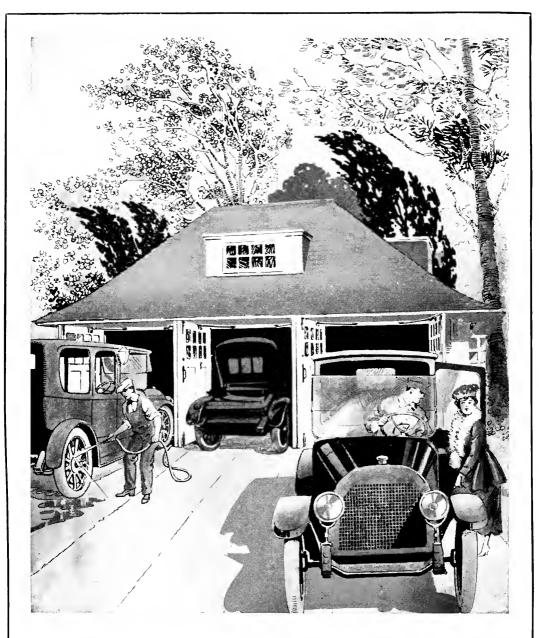


e //

IN the following pages are illustrated and described eight private garages, of interest to the owner and to the prospective owner of one or more automobiles.

The appearance, the plan, and the hardware equipment of these buildings are shown.



All the pictures of garages to be found within were reproduced from photographs of garages actually built and equipped with Stanley Garage Hardware.

GARAGES and their STANLEY GARAGE HARDWARE

If this booklet aids the garage builder or owner in securing a structure more practical, convenient, appropriate or satisfactory, it will have achieved its purpose.



THE STANLEY WORKS New Britain, Conn., U. S. A.

NEW YORK: 100 Lafayette Street CIIICAGO: 73 E. Lake Street Pacific States Representative: J. T. Rowntree, Inc., Los Angeles Canadian Representative: A. MacFarlane & Company, Montreal

Contents

	Page
Announcement	5
Stucco Garage for two cars	8
for three cars	10
Clapboard Garage for two cars	12
for one car	14
Stucco Garage with extra heavy doors	16
with curved-top doors	18
built into residence	20
Garage with chauffeur's quarters	22
Stanley Garage Hardware	24
Hinges and Butts	26
Latches and Handles	27
Bolts	28
${\rm Door\ Holder}\dots\dots\dots$	29
Facts about The Stanley Works	30

Announcement

The kind of garage you build will depend much on local conditions. If the size of your property permits, it is advisable to have the garage at a fair distance from your house, and of such an architectural character as to blend harmoniously with it.

A fireproof garage is preferable, but not always necessary.

The building and its equipment should be of good quality, and it is well to remember that a good architect and contractor are usually an economy.

Although you may not now have any expectations of possessing more than one car, it is advisable to look into the future, and to provide space for a second or even a third. This extra space adds comparatively little to the cost and is frequently desirable for the housing of a visitor's car, and for other purposes. In many instances the additional space may be rented out to a neighbor.

Your garage should be as independent of the weather as possible. With fuel at a high figure,

it should be constructed to stay warm in winter and to protect the car from freezing and dampness.

Important items of garage comfort are:

A work bench.

A pit, to enable you to get under the car for cleaning and repairs.

A gasoline tank outside the garage, with pipe and pump inside.

Running water and a conveniently placed sink.

A drain in concrete floor.

Good natural and artificial lighting.

Heating apparatus.

Plenty of shelving, cupboards, and bins or racks for supplies.

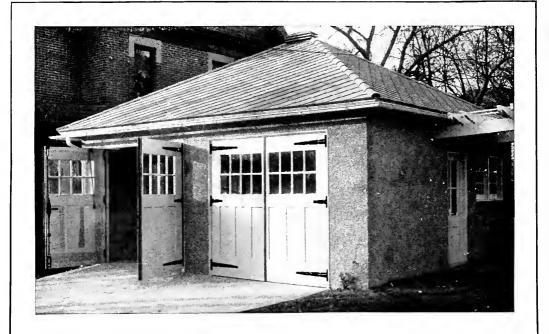
Proper ventilating facilities.

To these should be added an entrance arrangement permitting all cars to enter or leave at the same time; doors that are so equipped as to swing open and shut easily, doors that close snugly and weather-tight, and that can be locked open so as to prevent a gust of wind slamming them against your car.

The many advantages in swinging the doors out on hinges should not be overlooked. Garage doors swung on hinges close snugly—as weather-tight as the front doors of your home. Hinges cost less to buy and less to apply than

any other device and when the doors are up, you have a better looking, smoother acting piece of workmanship. No space is wasted operating doors on hinges. There is nothing to adjust or to get out of order. It is easier to swing heavy doors out than to push them back.

Whether you plan to build an elaborate garage or just a modest one provision for the above features will add materially to the service and satisfaction you will get from it during the years to come.



A Stucco Garage for Two Cars

This fireproof garage is in the heart of a residential section, with houses on either side. Its stucco walls and slate roof prevent its catching fire from outside, or the spreading of any flames that might start within the garage.

The owner enters through a side door, which is connected with the house by a pergola-covered walk. When vines have had time to grow over both pergola and garage, the latter will "fit into the landscape" attractively and unobtrusively.

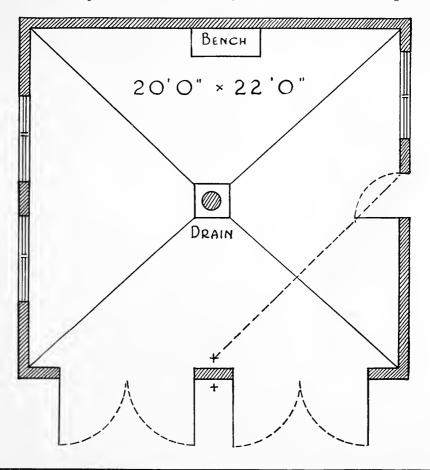
Five pairs of double windows, in addition to those in the doors, insure a well-lighted interior.

The driveway is made to slope away from the garage to prevent rain from entering.

GARAGE HARDWARE

The following Stanley Garage Hardware was used on this garage:

Hinges: 4 pairs No. 1457 24-inch and 2 pairs 10-inch—equipped	
with ball bearingsPage	26
Bolts: 2 No. 1052 top and bottom locking Cremone Bolts with	
staplesPage	28
Door Holders: 2 pairs No. 1774	29
If desired, Duplex Latch No. 1264 may be added Page	27





Architect: C. E. Townsend, New Haven

A Stucco Garage for Three Cars

This garage illustrates well the advantage of swinging garage doors out on hinges, so all three entrances may be open at the same time (see page 2). The doors are equipped with Stanley Garage Door Holders 1774, which hold them open at a little more than right angles and prevent them from interfering with each other or slamming against the cars when passing in or out.

The ground plan consists of the garage proper, with the heater room, toilet and staircase in an extension at the rear. Upstairs is a storeroom.

The lower floor is concreted, including a pit centered inside one pair of the entrance doors. In the

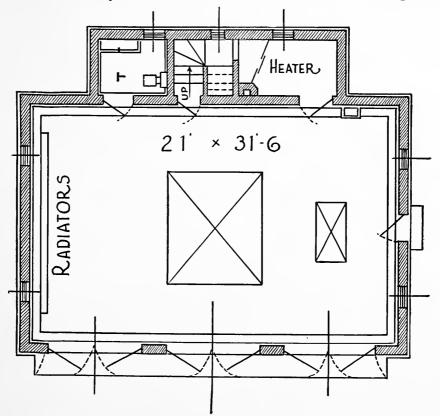
15.

doorways the floor is raised slightly, to insure a weather-tight construction.

A hot water system supplies heat. Plumbing and electric connections with the house are made underground. A two-barrel underground gasoline tank is buried just outside the garage, the pump being indoors.

GARAGE HARDWARE

The following Stanley Garage Hardware was used on this garage:





A Clapboard Garage for Two Cars

Simple, but attractive, this garage, closely surrounded by trees, harmonizes well with its residence.

A broad driveway permits cars to be readily turned around.

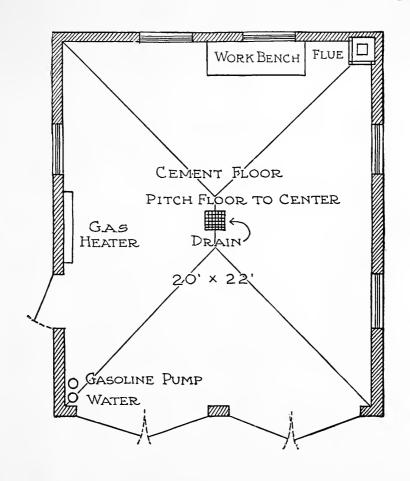
The gas heater may be seen at the left through the open door. At the rear is a work-bench. The floor is of cement pitched to the center, where a drain is located.

This construction is one that will appeal to many as being substantial and comparatively inexpensive.

GARAGE HARDWARE

The following Stanley Garage Hardware was used on this garage:

Hinges: 4 pairs No. 1457 24-inch and 2 pairs 10-inch—equipped with ball bearings	26
Latches: 2 No. 1263 extra heavy Single Latches	27
Bolts: 2 No. 1055 10-inch extra heavy Chain Bolts with staples and 2 No. 1056 10-inch Foot Bolts with floor plates	28
Door Holders: 2 pairs No. 1774	29





A Clapboard Garage for One Car

The garage here illustrated could be set down almost anywhere and be quite suitable for the man who owns and wishes sightly and roomy accommodation for one car.

The dark doors (which are swung on Stanley Hinges and close snugly and weather-tight) contrast well with the lighter clapboard sides.

At the center of the floor is a drain, and close to the side wall is a sink. A shelf for tools, repair parts, etc., comes in handy.

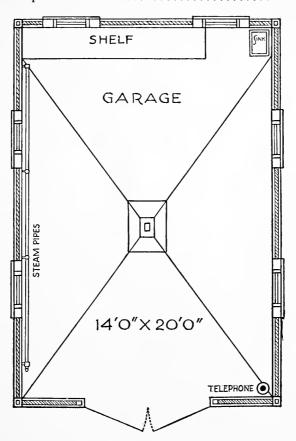
A private telephone has been installed from the garage to the house which is some little distance away.

This is a great convenience, especially to the man who enjoys tinkering with his machine. The garage is lighted by electricity and heated by steam from the house.

GARAGE HARDWARE

The following Stanley Garage Hardware was used on this garage:

Hinges: 2 pairs No. 1457 24-inch and 1 pair 10-inch—equipped
with ball bearings
Latch: 1 No. 1264 extra heavy Duplex Latch
Bolts: 1 No. 1055 10-inch Chain Bolt and 1 No. 1056 10-inch
Foot Bolt
Door Holder: 1 pair No. 1774





A Stucco Garage

for Two Cars
with extra heavy doors

It is always desirable to build the garage in a style to harmonize with the residence near which it is located.

In the stucco garage here illustrated, the lines are good, the general impression given being that of strength, permanence and quality.

The doors are heavier than those ordinarily used, and are swung on long, strong Stanley ball-bearing Hinges No. 1458. These prevent sagging and make certain that the doors always swing smoothly and close snugly.

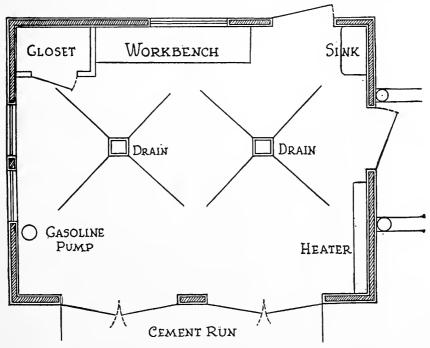
The roof is of a graceful slope, with liberal overhang at the eaves.

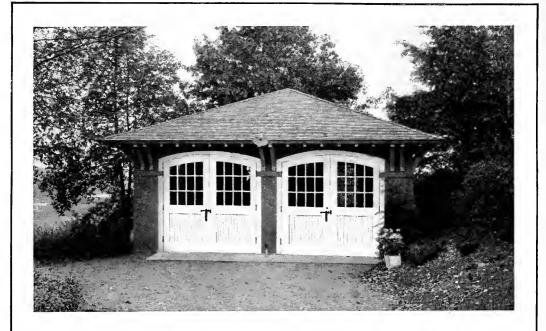
This type of garage is excellent for handsome homes with broad grounds surrounding them. A covered way, lighted by electricity, connects the garage with the residence.

GARAGE HARDWARE

The following Stanley Garage Hardware was used on this garage:

Hinges: 3 pairs No. 1458 extra heavy hinges equipped with ball	
bearingsPage	26
Latches: 2 No. 1264 extra heavy Duplex Latch	27
Pull: 2 No. 1266 extra heavy Pull	
Bolts: 2 No. 1052 top and bottom locking Cremone Bolts with	
staplesPage	28
Door Holder: 2 pairs No. 1774	





A Stucco Garage

for Two Cars
with curved-top doors

When you look at this picture you immediately notice that here is something different, and the difference, it is quickly seen, is due to the curved-top doors, and to the Colonial windows.

For those who are a bit tired of severe straight lines, this style will prove a pleasing change. There is an air of the broad open countryside about this garage.

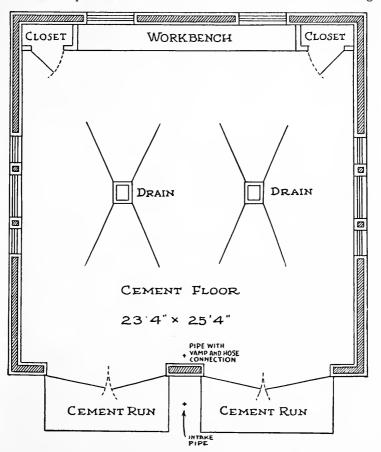
At the front is a cement run, and inside the building is the pipe with vamp and hose connection. Two drains are in the cement floor. At the rear are closets and a long work-bench.

The doors are each swung on three Stanley ball-bearing butts, the construction of their tops and size of the windows making them unsuitable for the usual broad Stanley strap hinges.

GARAGE HARDWARE

The following Stanley Garage Hardware was used on this garage:

Hinges: 6 pairs No. 252 butts 6 x 8"
Latches: No. 1264 extra heavy Duplex Latch
Bolts: No. 1052 top and bottom locking Cremone Bolts with
staplesPage 28
Door Holders: 2 pairs No. 1774





A Stucco Garage

for One Car built into residence

ow and then it is desirable to make the garage a part of the house itself.

This is particularly true where space is limited, or conditions of grade are unusual, or where the car may be wanted quickly for emergency use—the latter having special reference to men in such

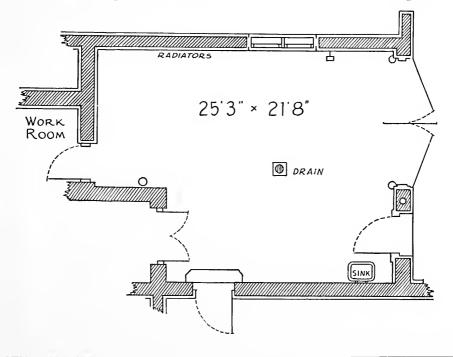
occupations as physicians, fire, police, or other public officials.

In a building of this kind it is easy to have radiators and sink connected to the house system. The doors here shown swing on 3 Stanley ball-bearing butts, the curved construction (as in the case of the garage on page 18) not permitting the use of the stronger and more substantial Stanley strap hinges. They are locked open for the safe exit and entry of the car by Stanley Door Holders, these being adapted to the curved door frame by a simple block.

A drain is provided in the floor. A convenient workroom makes the care of the car a pleasure.

GARAGE HARDWARE

The following Stanley Garage Hardware was used on this garage:





A Shingled Garage

for Two Cars
with chauffeur's quarters

UITE imposing is this garage which roams over a large area and provides a home for the chauffeur and his family.

On the first floor are the garage, tool room and coal room. Four bedrooms and a bathroom occupy the second floor.

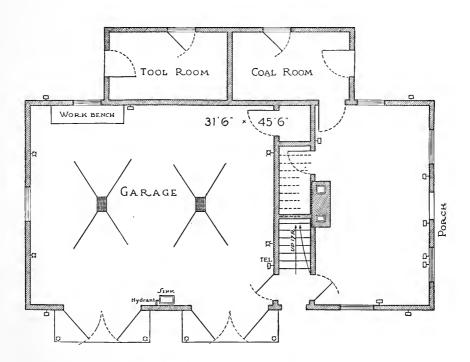
The garage has a concrete floor with two drains, one for each car. A sink, which is a great convenience in a garage, is provided, and a work-bench is built beneath a window.

The building is heated by steam from a furnace in the basement of the owner's residence. Electric lights, telephone and a gasoline tank are included in the up-to-date equipment.

GARAGE HARDWARE

The following Stanley Garage Hardware was used on this garage:

Hinges: 4 pairs No. 1457 24-inch and 2 pairs 10-inch—equipped
with ball bearings
Latches: 2 No. 1263 Latches
Pulls: 2 No. 1266 Pulls
Bolts: 2 No. 1055 10-inch Chain Bolts and 2 No. 1056 10-inch
Foot BoltsPage 28
Door Holders: 2 pairs No. 1774





Hardware, there being here shown Ball Bearing Door Hinges with long and short straps (see Page 26), a thumb latch set with a comfortable grip (Page 27). On the inside are Stanley top and bottom locking Bolts (Page 28) and Stanley Door Holders (Page 29).

Stanley Garage Hardware

overing the equipment of garages of all sizes and kinds, from the simplest to the most elaborate, Stanley Garage Hardware is a complete line of hardware especially designed for garage use.

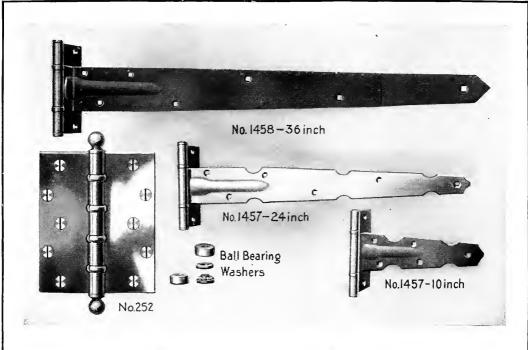
Whether the building you contemplate erecting is to be of brick, cement, concrete or wood, there is Stanley Hardware suitable for it. And also for special conditions, such as when doors cannot be swung out, when doors have curved tops, etc., there are Stanley products ready for use.

Stanley Hinges close the garage door so that it is as tight as the front door of your residence. A Stanley hinged door means a smooth-acting door—the Stanley ball-bearings see to that.

Stanley Bolts, Latches and Handles are strong, well made, and of proper design.

Stanley Door Holder is simple, strong, and always works. It is a form of accident prevention for every modern garage door.

When you build, specify Stanley Garage Hardware by name and number and you will be entirely satisfied with its appearance and operation. The more important items are illustrated and described on the following pages.



Hinges and Butts

The following are the more important hinges and butts made especially for garage hardware and specified on garages in the preceding pages.

No. 1458 36 inches long. The strongest garage door hinge made. Equipped with ball bearings.

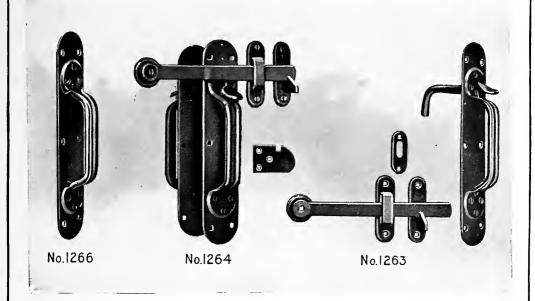
No. 1457 24 inches long. Designed for average weight doors.

These are usually placed at top and bottom of doors.

No. 1457 10 inches long. These are usually placed in the centre of average weight doors with the 24-inch size at top and bottom.

No. 252 These butts should be used when conditions require that a garage door be swung in, or when the construction of a curved top door with upper glass panels does not permit the use of garage door hinges. Equipped with four ball bearing washers. They are made in the following sizes: 6 x 4, 6 x 6, 6 x 7, 6 x 8, 7 x 6.

For more complete details see large catalog on Stanley Garage Hardware, which will be mailed free on request.



Latches and Handles

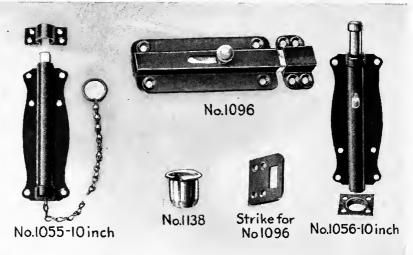
THESE extra heavy steel latches are practically breakage-proof, being designed for the most severe working conditions.

- No. 1264 Duplex Latch. The two handles and thumb pieces provide a comfortable grip in handling a heavy garage door from either side.
- No. 1263 Single Thumb Latch. This is provided with a plate 14½ inches long, which not only improves the appearance of the latch, but increases the holding power of the screws by distributing them over a comparatively wide space.
- No. 1266 Pull Mounted on Plate. This matches No. 1263 and No. 1264 latches, and is for use on the inside of the opposite door. The plate is 14½ inches long.
- No. 1252 Thumb Latch. This is similar to No. 1264 illustrated above, but is without plates. The handle is $10\frac{1}{2}$ inches long.

For more complete details see large catalog on Stanley Garage Hardware, which will be mailed free on request.







Bolts

Stanley Bolts are not only strong and safe fastenings for the door, but are easily operated. They may be had in a variety of finishes.

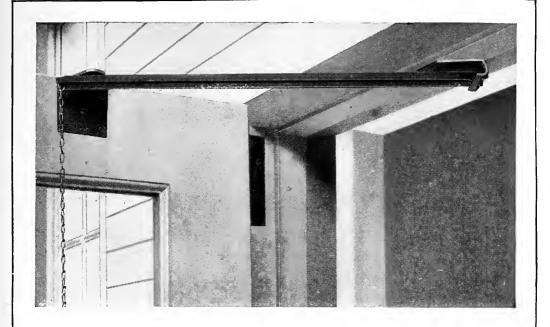
No. 1052 Cremone Bolt. Locks doors at top and bottom with one movement of the lever handle. May be furnished in practically any length desired.

No. 1096 Cased Bolt. For use when doors are to be locked on the inside.

No. 1055 Chain Bolt. Goes on the top of the door. Ten inches long and provided with 24 inches of chain.

No. 1056 Foot Bolt. Ten inches long. Same size and design as No. 1055, and when used together make a neat appearance.

For more complete details see large catalog on Stanley Garage Hardware, which will be mailed free on request.



No. 1774 Door Holder

This is an arm of steel which holds garage doors open, preventing them from slamming against the car, smashing an expensive lamp or the door itself.

There are three parts to the holder: the first is a U-shaped bar of heavy steel, the second a pivot plate with $\frac{7}{16}$ inch rivet, coupling the bar to the door, the third, the bumper plate which locks the bar to the frame of the garage at two points.

When the door opens to a little more than to a right angle, the notches in the end of the bar drop over the bottom of the slotted plate, locking the door open. A pull on the chain releases the bar and the door is free to swing shut.

This Stanley Holder can control a door of any weight and is easily applied. It is reversible for right or left hand doors of any shape.

For more complete details see large catalog on Stanley Garage Hardware, which will be mailed free on request.



The Main Offices of the Stanley Works, at New Britain, Conn.

A Few Facts About The Stanley Works

The Stanley Works has grown to three great plants, situated at New Britain, Conn. (where the main offices and warehouse are located), at Bridgewater, Mass., and at Niles, Ohio, with branch houses established in New York and Chicago.

The products from the very start have been concentrated in one line—wrought steel hardware. Today The Stanley Works is not only the oldest but also the largest organization in the world manufacturing wrought steel hardware.

Go into any hardware store, anywhere, and you can find Stanley products for sale.

This booklet has described Stanley Garage Hardware comprising Door Hinges and Butts, Door Holders, Bolts, Latches and Handles, all designed particularly for Garage use.

Other very important divisions comprise goods covering the general hardware field, such as:

Butts and Hinges: Wrought steel and wrought bronze covering practically every known hinge requirement.

Bolts: This line includes wrought steel foot and chain bolts, barrel bolts of wrought steel and wrought brass, cremone bolts, square and flush bolts, etc.

Shelf brackets, thumb latches, chest handles, door holders, corner irons and washers.

Screen Door Trim and hardware for storm sash and screens, cellar windows and outside blinds.

Garage Hardware, Cabinet Hardware and Box Strapping, all of which are described and illustrated in separate catalogs.

Cold Rolled Steel and wrought steel specialties.

New products are being added from time to time.

The Stanley Works is always pleased to be of all possible assistance to prospective users of its products.

Any information which you may desire will be promptly and gladly furnished. Your letters will have thoughtful and careful consideration and correspondence regarding anything in wrought steel hardware is solicited. Please address the home office, or New York or Chicago branches.

The items illustrated on pages 24 to 29 are carried by the leading builders' hardware stores throughout the country. You can examine samples of our products and obtain prices from your hardware dealer. If he does not happen to have on hand what you want he can get it quickly from us.

