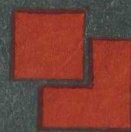




# Forged Iron Hardware

*by* **McKINNEY**

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No. 6





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THIRD EDITION

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### IMPORTANT

This catalog shows the entire McKinney Forged Iron hardware line as regularly cataloged, and supersedes all other catalogs and supplements previously issued on this line. Our various United States patents protect our Alhambra and Warwick designs against simulation or copying.



# Forged Iron Hardware



FORGE DIVISION  
McKINNEY MANUFACTURING COMPANY

*Main Offices and Factory*  
PITTSBURGH, PENNSYLVANIA

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CHICAGO    NEW YORK    BOSTON    SAN FRANCISCO  
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ARCHITECTS AND CLIENTS DISPLAY AT ARCHITECTS' BUILDING,  
101 PARK AVENUE, SUITE 431, NEW YORK CITY





*The uptown New York City display room located at 101 Park Avenue, Suite 431, Architects Building*



# Forged Iron Hardware

*comes into its own*



TO ARCHITECTS, contractors, and merchants of hardware who recognize the appeal of the romance and beauty hidden within the spell of forged iron hardware, it needs little introduction. For already you are familiar with its history, and you know its sales possibilities. To the mind's eye of the home builder it brings visions: the ponderous swing of iron-scrolled castle gates, the clatter of caparisoned horses. They can see the thread of smoke from some humble peasant's cottage drifting away across the green fields of Merrie England; or, perchance, hear the clang of a wayside forge in the New England of our own Pilgrim fathers, as some sturdy blacksmith with the soul of an artist beats out of rugged iron the graceful hinge straps and shutter dogs for that new house just down the lane, being built for young Master Brewster and his bride.

It is the *spirit* as well as the form of genuine forged iron hardware which makes so wholly satisfying the beautiful pieces of forged iron hardware made by McKinney and illustrated in this book. The texture of the metal is maintained as it was by craftsmen of the long ago. Light and shade play upon its cool hard surface in ever-changing patterns. Each sweeping curve, every shapely outline bespeaks the artistry and understanding of the designer.

Much has been accomplished, also, from the purely practical standpoint. Modern building practice makes demands upon hardware which were not seriously encountered in former days. Therefore each piece of

McKinney Forged Iron is accurate for application. Practically every piece essential to the outfitting of a house and garage is included.

The great periods of architecture have been rich in metal work as in all other arts. Consequently it was difficult for McKinney to fix upon those special designs which most typically represent given styles or periods. Hundreds of designs may be called English or Spanish or Colonial. From among these, McKinney has selected certain ones which most truly reflect the spirit of the time and country which gave them birth, and these are what you will find herewith. The master designs are six: Heart, Tulip, Curley Lock, Etruscan, Warwick, and Alhambra. The first three carry forward the traditional designs of Colonial days. Etruscan and Alhambra embody the feeling and spirit of Southern European architecture—Spain and Italy. Warwick, by its very name, dates back to the days of early England.

Unquestionably the American people are coming more and more to an appreciation of the decorative value of fine forged iron hardware. Its use is rapidly widening. Architects are noting this quickened response to its beauty. Contractors and builders are aware of it, and now there are few among the merchants of Builders' Hardware but have McKinney Forged Iron Hardware on permanent display. We present it to you here as an achievement in modern production, a work of art true to tradition—a product worthy of its historic background.



## *Finishes*



McKINNEY Forged Iron Hardware is furnished regularly in three distinct finishes known as Dead Black Iron, Relieved Iron, and Rusty Iron. The dead black finish possesses that dull flat black appearance with which earlier craftsmen were accustomed to finish their work.

The relieved iron finish perfectly resembles those pieces of old iron work in which the natural grey color of the iron shows through the black finish on the slightly raised portions of the uneven metal surface. This finish is also referred to as Grey Iron, Flemish Iron, Swedish Iron, and Half Polished Iron.

The rusty iron finish as the name implies has the slightly reddish-brown cast of naturally rusted iron.

McKinney Forged Iron may also be had in Verde Antique finish. This finish has a greenish color of various tones and shades, and while it is not stocked it may be had on very short notice. See the price sheet for price on this finish.

English Antique Brass finish is an especially attractive treatment of dull brass. The colors are almost indefinable and are obtained by burning oil into the pores of the metal thereby assuring permanency and reflect vari-colored tones of green and brown.

Goods specified as polished brass are regularly furnished lacquered. These goods furnished not lacquered if so specified.

## *Rust-proofing*

One of the outstanding characteristics of the forged iron pieces on the following pages is the fact that they are especially protected to resist rust.

Before receiving the final finish every piece of McKinney Forged Iron Hardware is first heat-treated with zinc in order to prevent rust. This special protective coat of rust-proofing adds immeasurably to the permanence of the forged iron finishes.

In addition to this rust-proofing, particular attention has been given to provide a final finish that will withstand constant wear and exposure.

## *Finish Symbols*

Finish Symbol	Description of Finish
DB . . . . .	Dead Black Iron
K . . . . .	Relieved Iron
KR . . . . .	Rusty Iron
VA . . . . .	Verde Antique on Iron



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12589½ AA	36	12644 AA	80	12718	75	12902 WK	86	14223 EN	91
12590 WK	28	12645 WK	80	12719	75	12902 AA	86	14302 WK	92
12590 AA	42	12645 AA	80	12730	85	12904	86	14302 AA	92
12590½ WK	22	12646 WK	80	12730½	85	12905	86	14302 CL	92
12590½ AA	36	12646 AA	80	12731	85	12906	86	14302 HT	92
12591 WK	28	12647 WK	81	12731½	85	12907	86	14302 TP	92
12591 AA	42	12647 AA	81	12732 WK	85	12908	86	14302 EN	92
12592 WK	28	12648 WK	81	12732 AA	85	12909	86	14303 WK	93
12592 AA	42	12648 AA	81	12732½ WK	85	12920	86-95	14303 AA	93
12593 WK	28	12649 WK	80	12732½ AA	85	12922	86	14303 CL	93
12593 AA	42	12649 AA	80	12734 WK	85	12930	79	14303 HT	93
12593½ WK	28	12650	78	12734 AA	85	12930 WK	79	14303 TP	93
12593½ AA	42	12651	77	12734½ WK	85	12930 AA	79	14303 EN	93
12594 WK	23	12652	77	12734½ AA	85	12932	79	14304 WK	94
12594 AA	37	12653	77	12735	95	12932 WK	79	14304 AA	94
12595 WK	23	12654	77	12736	84-86	12932 AA	79	14304 CL	94
12595 AA	37	12655	77	12737	85	13000	87	14304 HT	94
12596 WK	23	12656	77	12737½	85	13001	87	14304 TP	94
12596 AA	37	12670	75	12738	85	13002	87	14304 EN	94
12597 WK	23	12671	75	12738½	85	13008 WK	83	14305 WK	92
12597 AA	37	12682 WK	25	12740	84	13008 AA	83	14305 AA	92
12598 WK	22	12682 AA	39	12740½	84	13009 WK	83	14305 CL	92
12598 AA	36	12683 WK	25	12800	89	13009 AA	83	14305 HT	92
12599 WK	22	12683 AA	39	12802	89	13010	87	14305 TP	92
12599 AA	36	12683½ WK	25	12804 WK	88	13011	87	14305 EN	92
12602	68								





*A lovely church entrance of Spanish or Italian architecture  
trimmed with Alhambra straps and ring pulls*

FIG. 1





*This splendidly designed entrance is decidedly English in feeling. The Warwick straps and pull handles are in harmony with the architecture*

FIG. 2



## DOOR TRIM SUGGESTIONS

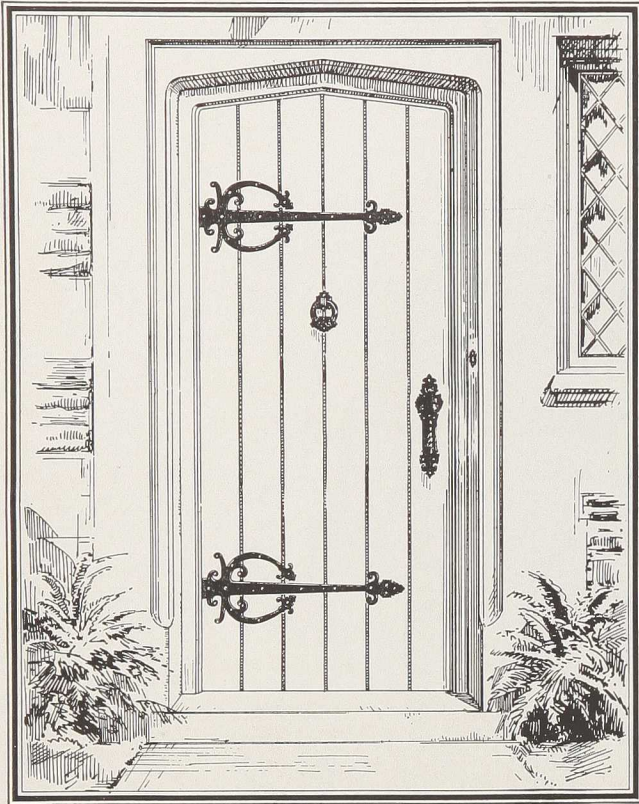


FIG. 3

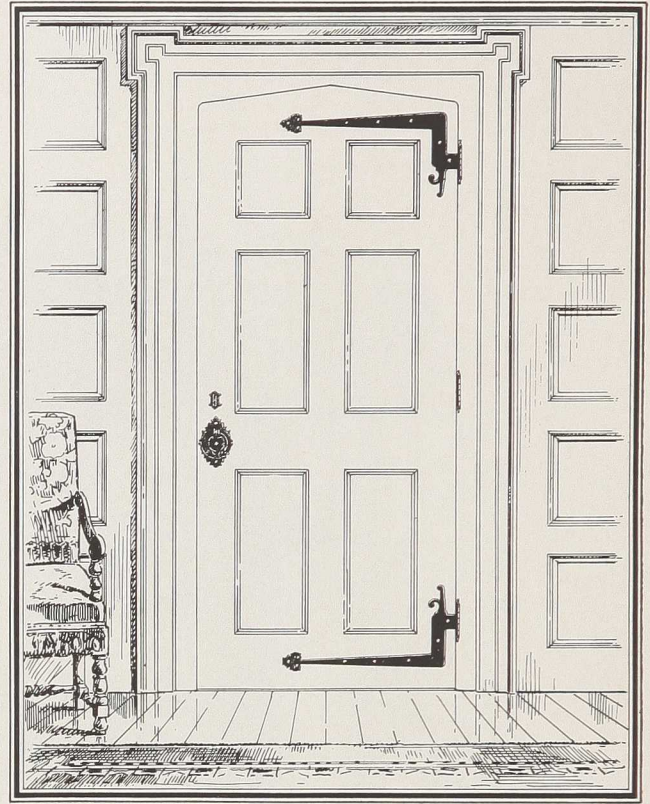


FIG. 4

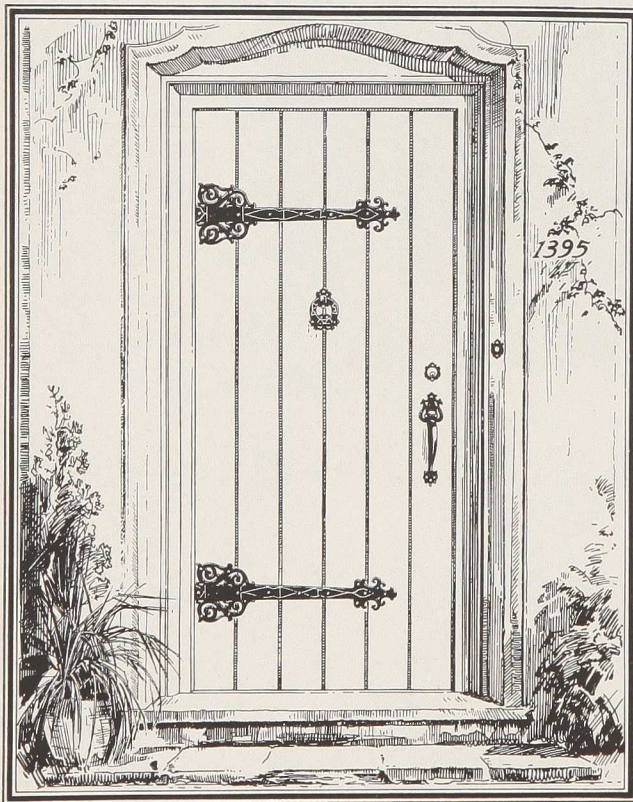


FIG. 5

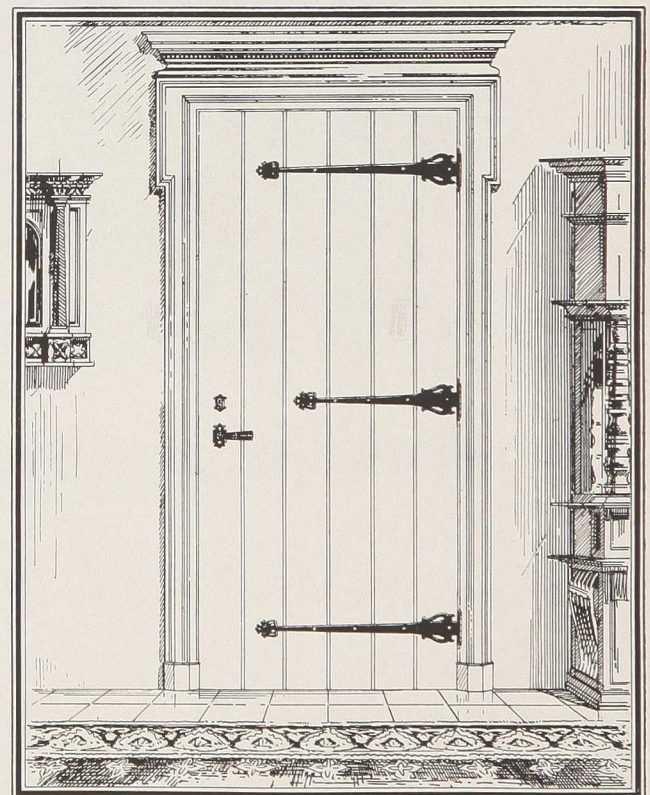


FIG. 6



## DOOR TRIM SUGGESTIONS

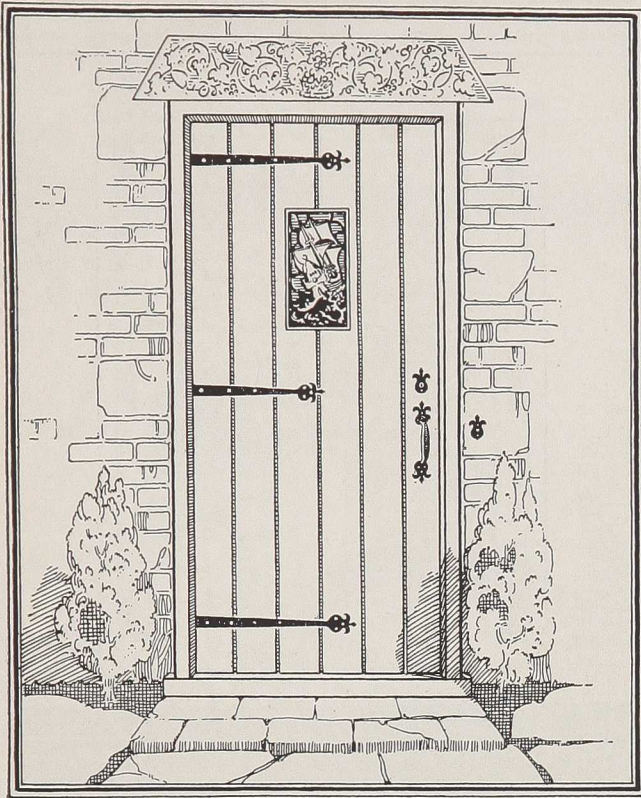


FIG. 7

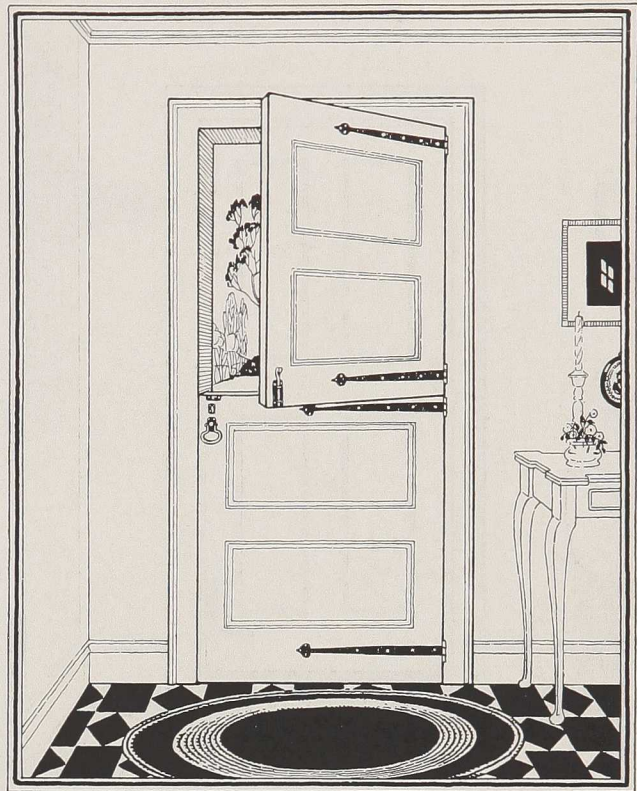


FIG. 8

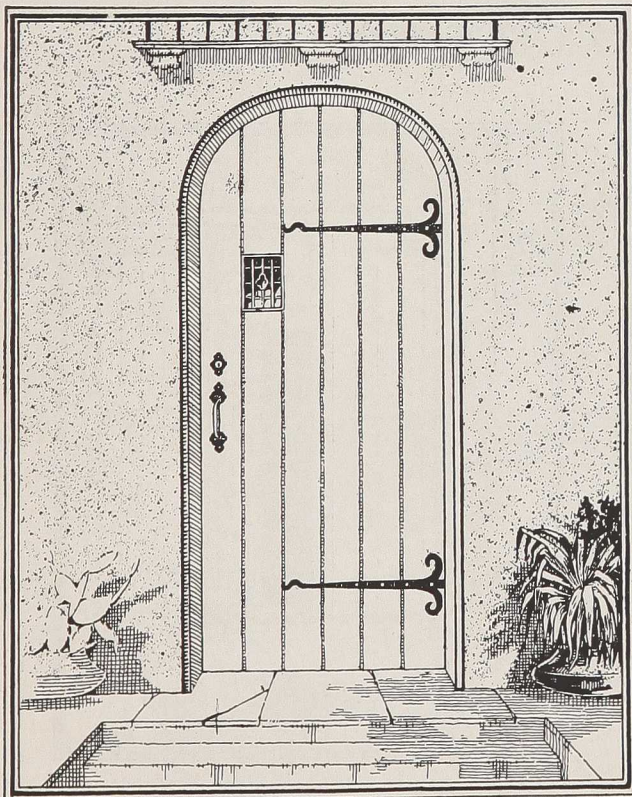


FIG. 9

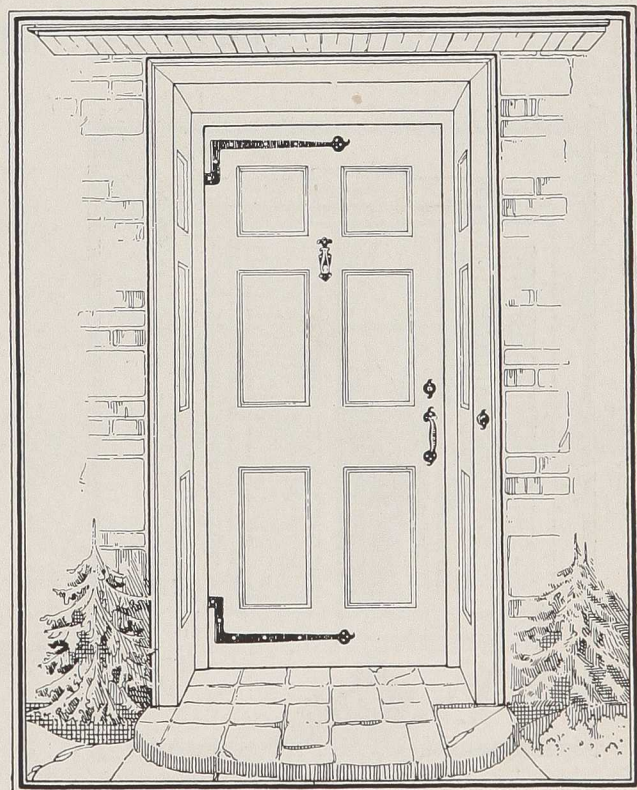


FIG. 10



## DOOR TRIM SUGGESTIONS

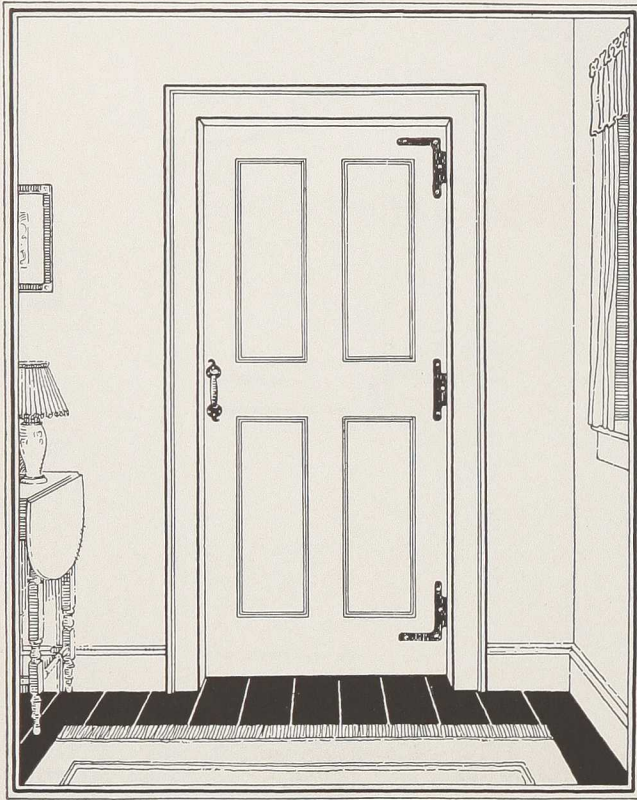


FIG. 11

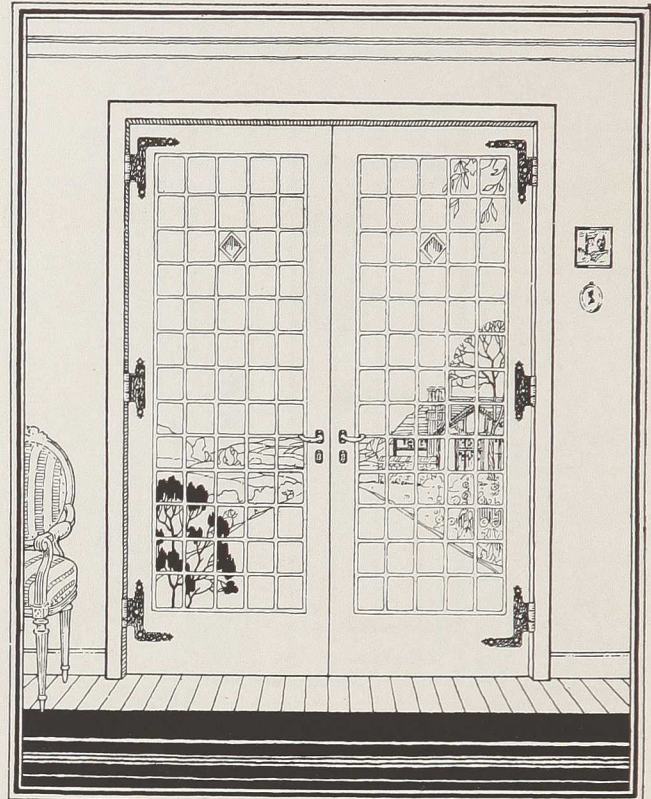


FIG. 12

## SHUTTER TRIM SUGGESTIONS

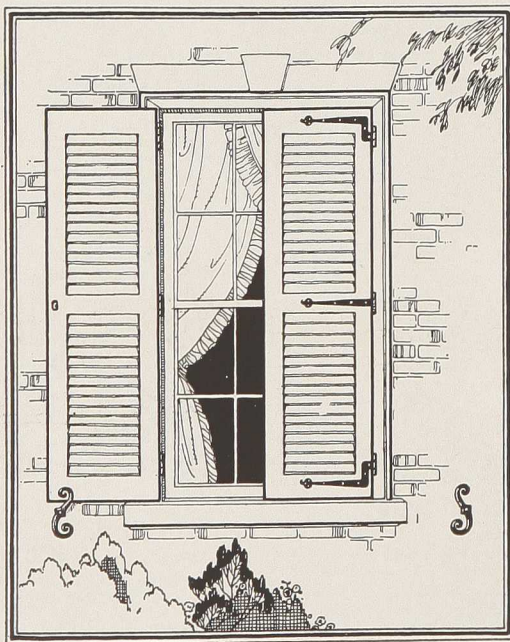


FIG. 13

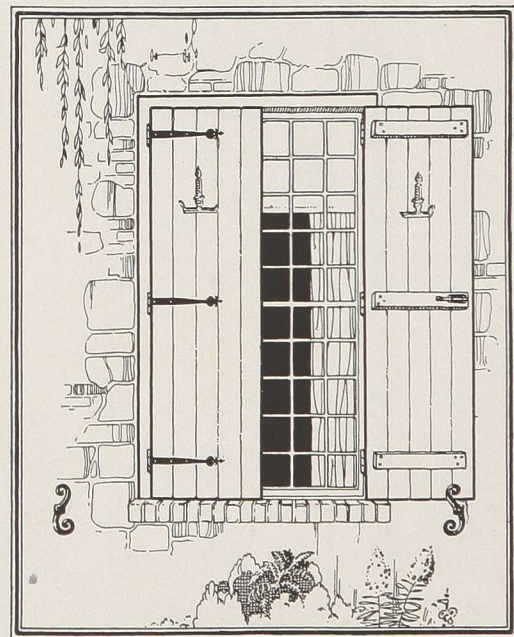
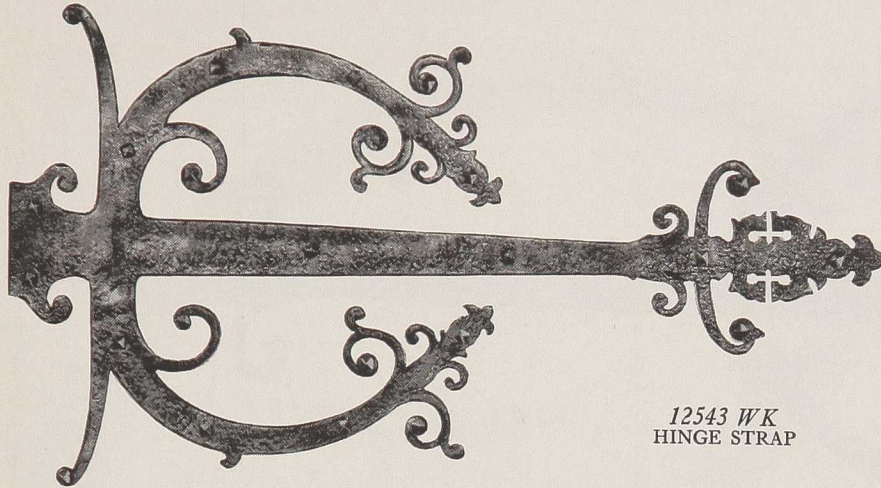


FIG. 14

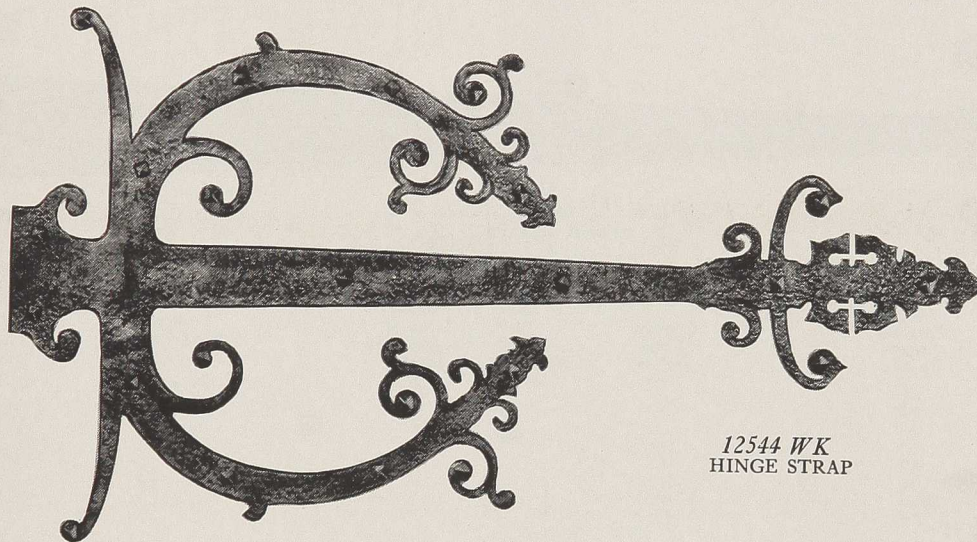


# Forged Iron Hardware

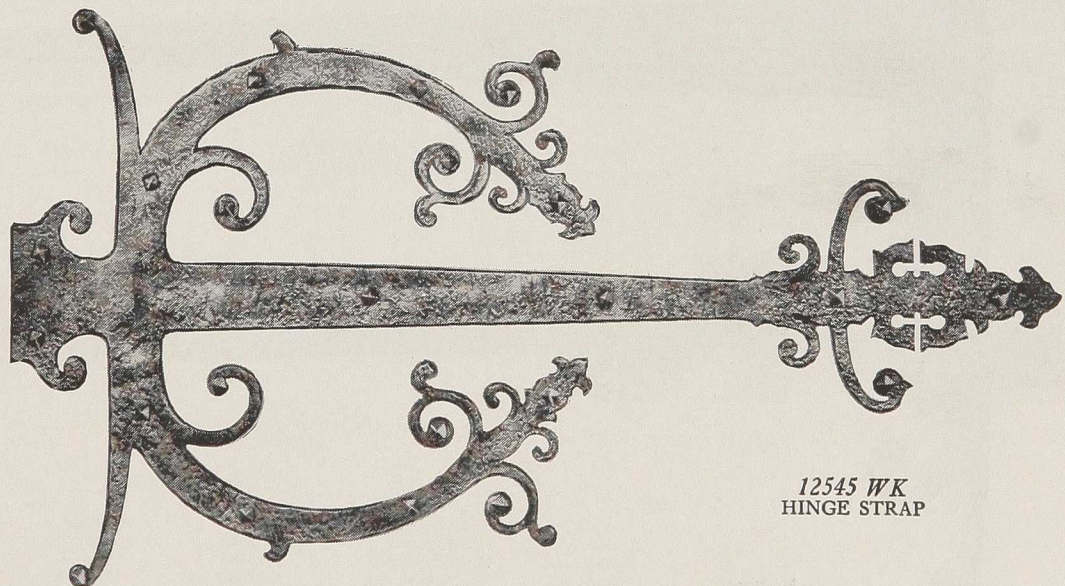
WARWICK DESIGN—Symbol *WK*



12543 *WK*  
HINGE STRAP



12544 *WK*  
HINGE STRAP



12545 *WK*  
HINGE STRAP

BUTT HINGES ON PAGE  
78 RECOMMENDED FOR  
USE WITH THESE  
STRAPS

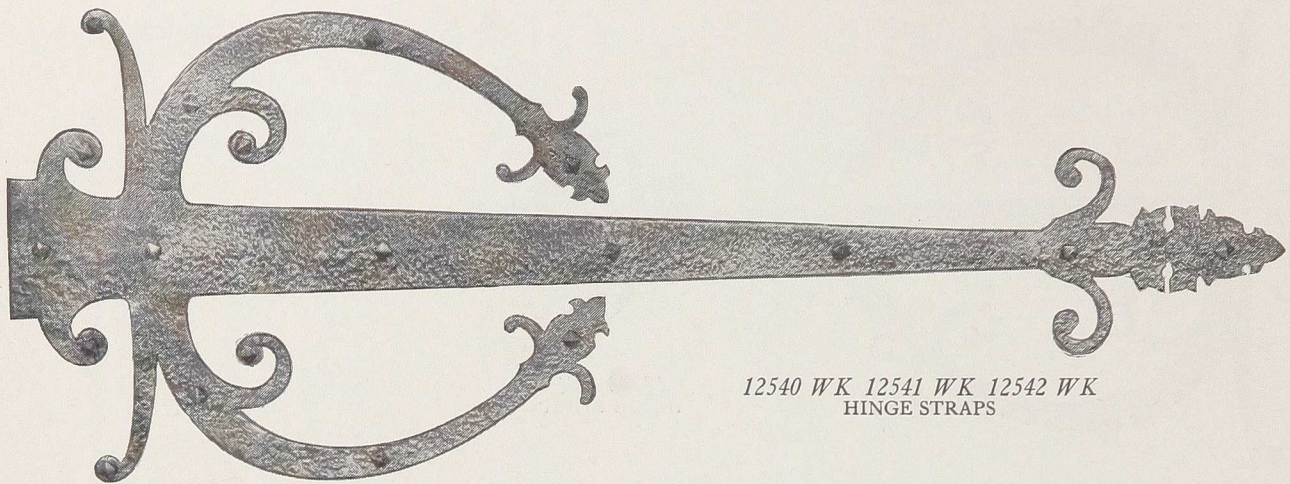
Number	Extreme Length Inches	Extreme Width Inches	Width of Strap at Hanging End Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12543 <i>WK</i>	24	13¼	3⅞	⅞ x 12	3
12544 <i>WK</i>	28	15⅜	3¾	⅞ x 12	4
12545 <i>WK</i>	32	17½	4¼	⅞ x 12	5¼

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

WARWICK DESIGN—Symbol *WK*

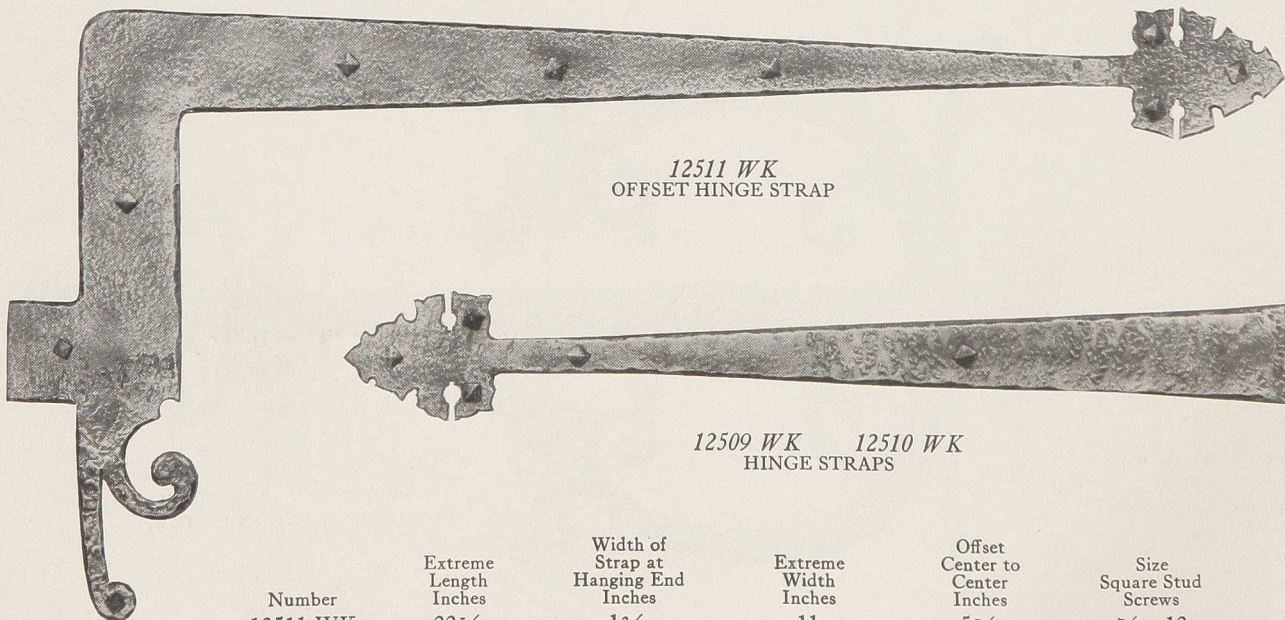


12540 WK 12541 WK 12542 WK  
HINGE STRAPS



12537 WK 12538 WK 12539 WK  
HINGE STRAPS

Number	Extreme Length Inches	Extreme Width Inches	Width of Strap at Hanging End Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12537 WK	24	5	3	7/8 x 12	2
12538 WK	28	5	3	7/8 x 12	2 1/4
12539 WK	32	5	3	7/8 x 12	2 1/2
12540 WK	24	10	3	7/8 x 12	3
12541 WK	28	10	3	7/8 x 12	3 1/4
12542 WK	32	10	3	7/8 x 12	3 1/2



12511 WK  
OFFSET HINGE STRAP



12509 WK 12510 WK  
HINGE STRAPS

Number	Extreme Length Inches	Width of Strap at Hanging End Inches	Extreme Width Inches	Offset Center to Center Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12511 WK	22 1/4	1 3/4	11	5 1/4	7/8 x 12	1 3/4

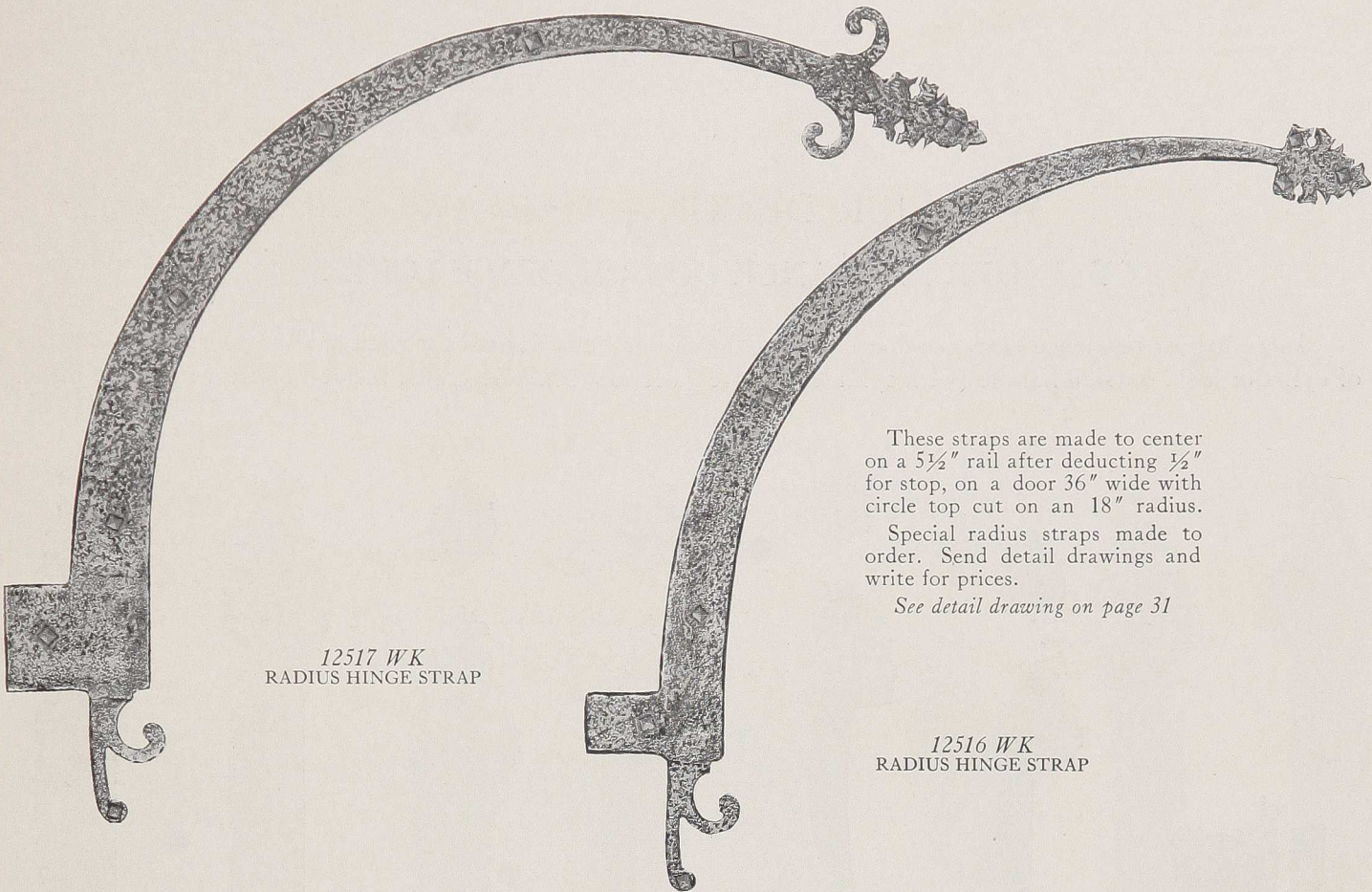
Number	Extreme Length Inches	Width of Strap at Hanging End Inches	Extreme Width Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12509 WK	22	1 3/4	3 3/4	7/8 x 12	1 1/4
12510 WK	18 3/4	1 3/4	3 3/4	7/8 x 12	1

Butt hinges on page 78 recommended for use with these straps.



# Forged Iron Hardware

WARWICK DESIGN—Symbol *WK*



These straps are made to center on a 5½" rail after deducting ½" for stop, on a door 36" wide with circle top cut on an 18" radius.

Special radius straps made to order. Send detail drawings and write for prices.

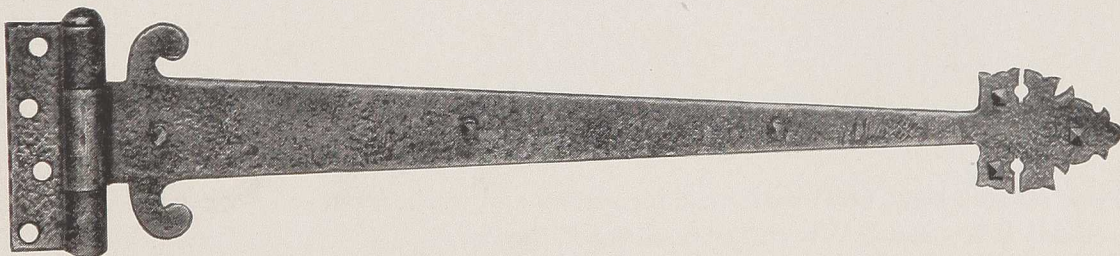
*See detail drawing on page 31*

12517 WK  
RADIUS HINGE STRAP

12516 WK  
RADIUS HINGE STRAP

Number	Length Inches	See detail of radius on page 31	Width of Strap at Hanging End Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12516 WK	30¼		1¾	7/8 x 12	4
12517 WK	37		3	7/8 x 12	4½

Hinge straps 12516 WK and 12517 WK are reversible, not handed.  
Butt hinges on page 78 recommended for use with these straps.



12514 WK 12515 WK  
STRAP HINGES

Number	Extreme Width Inches	Length of Strap from Center of Pin Inches	Length of Joint Inches	Width of Pad or T-Leaf from Center of Pin Inches	Size Square Stud Screws	Size of Square Stud Screws for Pad	Approximate Weight Each Strap Pounds
12514 WK	3¾	18½	4	1¾	1¼ x 12	1¼ x 12	1¾
12515 WK	3¾	22¼	4	1¾	1¼ x 12	1¼ x 12	2

These hinges are made regularly for surface application to both the jamb and the door. Can be furnished on special order with head reversed and holes countersunk for mortise application to jamb.

*Always prefix symbol of finish desired when ordering*

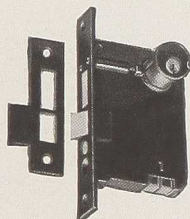


# Forged Iron Hardware

## WARWICK DESIGN — *Symbol WK*

### CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

Intended for residence entrance doors where a latch handle is desired for each side of door. Set consists of cylinder lock, outside handle (with cylinder rosette if sectional handle trim), inside handle with turn piece.



*Type 102*  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



*12103 WK*  
HANDLE  
LOCK SET



*12153 WK*  
HANDLE  
LOCK SET



*12266 WK*  
HANDLE  
LOCK SET



*12267 WK*  
HANDLE  
LOCK SET



*12268 WK*  
HANDLE  
LOCK SET



*12269 WK*  
HANDLE  
LOCK SET

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12103 WK	Type 102	12501 WK	12504½ WK—12324	5¾
12153 WK	Type 102	12550 WK	12554½ WK—12324	6½
12266 WK	Type 102	12568½ WK	12570½ WK—12324	9
12267 WK	Type 102	12569½ WK	12573½ WK—12324	9
12268 WK	Type 102	12568 WK	12564 WK	10
12269 WK	Type 102	12569 WK	12565 WK	10

Packed one set in a box. Oval head machine screws and washers packed with grips of sets 12266 WK - 12267 WK - 12268 WK - 12269 WK to fasten through the door.

*Important—order by set number only*

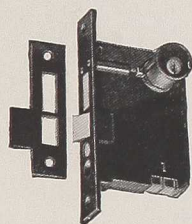


# Forged Iron Hardware

## WARWICK DESIGN — *Symbol WK*

### CYLINDER STORE ENTRANCE DOOR HANDLE LOCK SETS

Intended for store entrance doors where a latch handle is desired for each side of door. Set consists of a two-cylinder lock and handles complete, one for each side of door.



*Type 103*  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



12203 WK  
HANDLE  
LOCK SET



12253 WK  
HANDLE  
LOCK SET



12226 WK  
HANDLE  
LOCK SET



12227 WK  
HANDLE  
LOCK SET



12228 WK  
HANDLE  
LOCK SET



12229 WK  
HANDLE  
LOCK SET

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12203 WK	Type 103	12501 WK	12501 WK	5¾
12253 WK	Type 103	12550 WK	12550 WK	6½
12226 WK	Type 103	12568½ WK	12568½ WK	9
12227 WK	Type 103	12569½ WK	12569½ WK	9
12228 WK	Type 103	12568 WK	12568 WK	10
12229 WK	Type 103	12569 WK	12569 WK	10

Packed one set in a box. Oval head machine screws and washers packed with grips of sets 12226 WK - 12227 WK - 12228 WK - 12229 WK to fasten through the door.

*Important—order by set number only—always prefix symbol of finish desired*

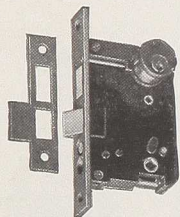


# Forged Iron Hardware

WARWICK DESIGN—Symbol *WK*

## CYLINDER ENTRANCE DOOR HANDLE LOCK SETS—*Without Inside Trim*

Intended for residence entrance doors where a latch handle is desired for the outside and a knob or drop ring for the inside. Set consists of cylinder lock and outside handle with cylinder rosette if sectional handle trim.



Type No. 100  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



12101 WK  
HANDLE  
LOCK SET



12151 WK  
HANDLE  
LOCK SET



12166 WK  
HANDLE  
LOCK SET



12167 WK  
HANDLE  
LOCK SET



12168 WK  
HANDLE  
LOCK SET



12169 WK  
HANDLE  
LOCK SET

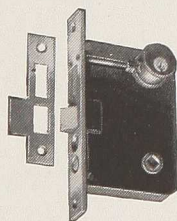
Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12101 WK	Type 100	12501 WK	None	4½
12151 WK	Type 100	12550 WK	None	5
12166 WK	Type 100	12568½ WK	None	6
12167 WK	Type 100	12569½ WK	None	6
12168 WK	Type 100	12568 WK	None	7
12169 WK	Type 100	12569 WK	None	7

Packed one set in a box with screws. Oval head machine screws and washers packed with grips of 12166 WK - 12167 WK - 12168 WK - 12169 WK to fasten through the door.

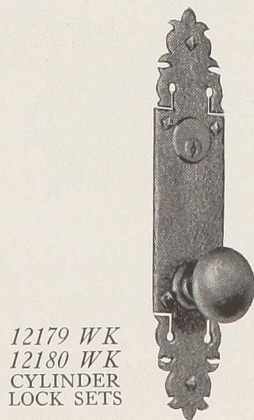
*Important—order by set number only—prefix symbol of finish. Specify inside trim if of our manufacture*

## CYLINDER ENTRANCE DOOR LOCK SETS

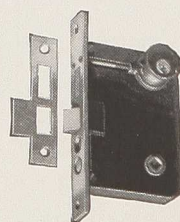
Intended for residence entrance doors where knob and escutcheon trim is desired. Sets consist of parts as shown. Sets No. 12179 WK and 12180 WK are without inside trim, when desired specify what is wanted if of our manufacture. Sets No. 12181 WK and 12182 WK are complete with inside trim.



Type No. 101  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



12179 WK  
12180 WK  
CYLINDER  
LOCK SETS



Type No. 101  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



12181 WK  
12182 WK  
CYLINDER  
LOCK SETS

Set Number	Lock	Knobs	Outside Escutcheon	Inside Escutcheon	Approximate Weight Per Set, Pounds
12179 WK	Type 101	12530 Brass	12580 WK	None	5½
12180 WK	Type 101	12535 Iron	12580 WK	None	5½
12181 WK	Type 101	12530 Brass	12580 WK	12581 WK	7½
12182 WK	Type 101	12535 Iron	12580 WK	12581 WK	7½

Packed one set in a box with screws. Other knobs may be substituted at difference in prices. Knobs No. 12530 are hammered brass, Old English finish.

*Important—order by set number only—always prefix symbol of finish desired*



# Forged Iron Hardware

WARWICK DESIGN—Symbol *WK*

CYLINDER ENTRANCE DOOR HANDLES (*without Locks or Inside Trim*)



12501 WK  
ENTRANCE  
HANDLE  
TRIM



12550 WK  
ENTRANCE  
HANDLE  
TRIM



12568 1/2 WK  
ENTRANCE  
HANDLE  
TRIM



12569 1/2 WK  
ENTRANCE  
HANDLE  
TRIM



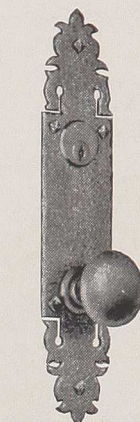
12568 WK  
ENTRANCE  
HANDLE  
TRIM



12569 WK  
ENTRANCE  
HANDLE  
TRIM



12598 WK  
12599 WK  
ENTRANCE  
DROP RING  
ESCUTCHEON  
WITH RING



12580 WK  
ENTRANCE  
KNOB AND  
ESCUTCHEON  
TRIM  
  
KNOB NOT  
INCLUDED  
IN THIS  
NUMBER



12508 WK  
ELECTRIC  
PUSH  
BUTTON

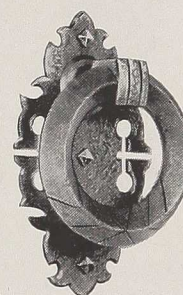


12500 1/2 WK  
CYLINDER  
ROSETTE

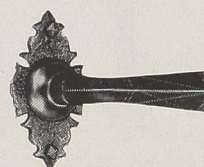
## IMPORTANT

Always specify space from thumb piece to center of cylinder opening when ordering entrance handle trim Nos. 12568 WK and 12569 WK. Always specify space from center of latch bolt hub to center of cylinder opening when ordering entrance drop ring escutcheon trim No. 12598-99 WK and entrance knob and escutcheon trim No. 12580 WK.

TURN PIECES AND KEY PLATES IN THIS DESIGN  
ARE SHOWN ON PAGE 71



12686 WK  
12687 WK  
AUXILIARY  
SPRING  
ENTRANCE  
DROP RING



12562 WK  
12563 WK  
AUXILIARY  
SPRING  
ENTRANCE  
LEVER HANDLE

CYLINDER ROSETTES NOT INCLUDED IN NUMBERS

HANDLE				CYLINDER ROSETTE			
Trim Number	Length Inches	Width Inches	Size Square Stud Screws	Length Inches	Width Inches	Size Square Stud Screws	Approximate Weight Each Pounds
12501 WK	10 7/8	2 3/4	7/8 x 12	2 7/8	2 1/8	1/2 x 9	1 1/2
12550 WK	13 3/4	3 1/4	7/8 x 12	2 7/8	2 1/8	1/2 x 9	2 1/2
GRIPS				ESCUTCHEONS			
Trim Number	Length Center to Center Inches	Type of Grip	Projection Inches	Length Inches	Width Inches	Size Square Stud Screws	Approximate Weight Each Pounds
12568 WK	5 3/4	Square	2 1/4	17	3 3/4	7/8 x 12	3 1/4
12569 WK	5 3/4	Twisted	2 1/4	17	3 3/4	7/8 x 12	3 1/4
12568 1/2 WK	5 3/4	Square	2 1/4	12	3 1/2	7/8 x 12	2 1/2
12569 1/2 WK	5 3/4	Twisted	2 1/4	12	3 1/2	7/8 x 12	2 1/2

Minimum spacing thumb piece to center of cylinder for 12501 WK is 3 5/8 inches, for 12550 WK 4 1/4 inches, 12568 1/2 WK 4 1/8 inches, 12569 1/2 WK 4 1/8 inches.

Oval head machine screws and washers packed with grips of 12568 1/2 WK- 12569 1/2 WK- 12568 WK- 12569 WK to fasten through the door.

Always prefix symbol of finish desired when ordering

(Table continued on next page)



# Forged Iron Hardware

## WARWICK DESIGN—Symbol *WK* (continued)

RINGS					ESCUTCHEON			Approximate Weight Each Pounds
Trim Number	Lock Hub	Outside Diameter Inches	Inside Diameter Inches	Tapping for $\frac{1}{8}$ -Inch Threaded Spindles	Length Inches	Width Inches	Size Square Stud Screws	
12598 WK	Diamond	4	2 $\frac{1}{4}$	$\frac{3}{8}$ x 20	15	3	$\frac{7}{8}$ x 12	3 $\frac{3}{4}$
12599 WK	Square	4	2 $\frac{1}{4}$	$\frac{3}{8}$ x 20	15	3	$\frac{7}{8}$ x 12	3 $\frac{3}{4}$
12686 WK	Diamond	4	2 $\frac{1}{4}$	$\frac{3}{8}$ x 20	6 $\frac{3}{8}$	3 $\frac{1}{2}$	$\frac{7}{8}$ x 12	3 $\frac{1}{2}$
12687 WK	Square	4	2 $\frac{1}{4}$	$\frac{3}{8}$ x 20	6 $\frac{3}{8}$	3 $\frac{1}{2}$	$\frac{7}{8}$ x 12	3 $\frac{1}{2}$

ESCUTCHEON					Approximate Weight Each Pounds
Trim Number	Length Inches	Width Inches	Size Square Stud Screws		
12580 WK	12	2 $\frac{1}{2}$	1 $\frac{1}{4}$ x 12		2 $\frac{1}{4}$

Knobs shown on page 69 may be used with this escutcheon.

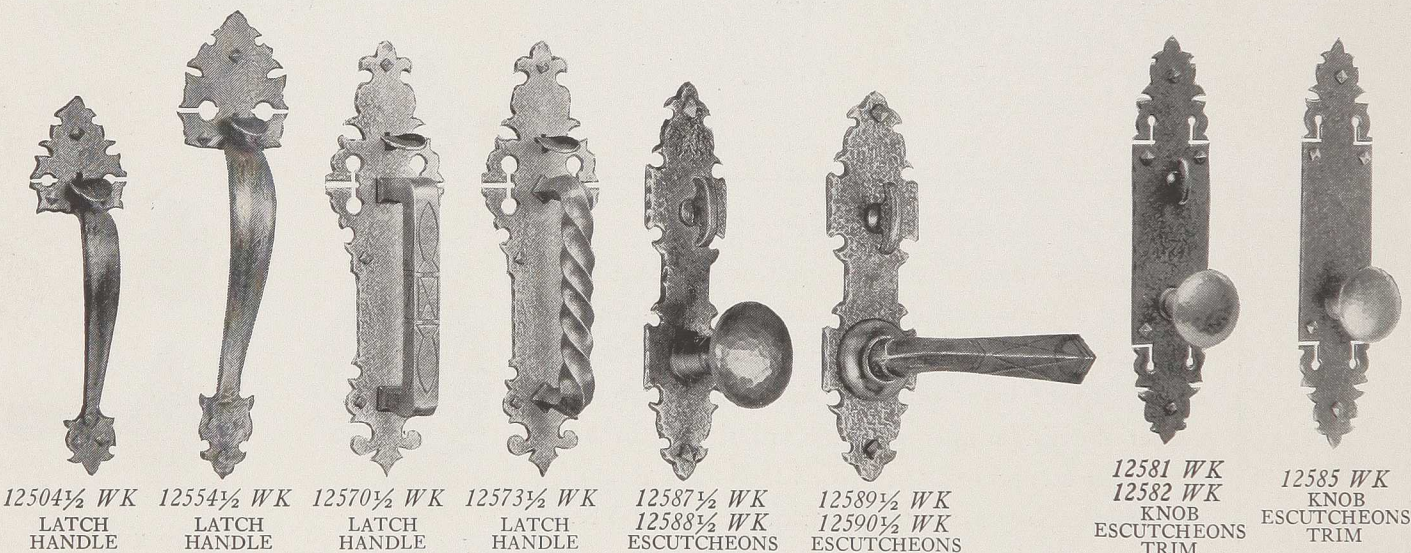
LEVER					ROSETTES			Approximate Weight Each Pounds
Trim Number	Lock Hub	Length Inches	Projection Inches	Tapping for $\frac{1}{8}$ -Inch Threaded Spindles	Length Inches	Width Inches	Type	
12562 WK	Diamond	3 $\frac{1}{2}$	2 $\frac{1}{2}$	$\frac{3}{8}$ x 20	4	2 $\frac{3}{8}$	Auxiliary	1 $\frac{1}{4}$
12563 WK	Square	3 $\frac{1}{2}$	2 $\frac{1}{2}$	$\frac{3}{8}$ x 20	4	2 $\frac{3}{8}$	Spring	1 $\frac{1}{4}$

All trim listed as shown on preceding page packed one in a box with screws.

Drop rings, knobs and lever handles tapped to fit lock manufacturers spindles to order.

Number	Length Inches	Width Inches	Size Square Stud Screws	Quantity in a Package	Approximate Weight Each Pounds
12508 WK	2 $\frac{1}{8}$	1 $\frac{3}{4}$	$\frac{3}{4}$ x 9	1	$\frac{1}{2}$
12500 $\frac{1}{2}$ WK	2 $\frac{1}{8}$	2 $\frac{1}{8}$	$\frac{1}{2}$ x 9	1	$\frac{1}{4}$

## INSIDE TRIM FOR CYLINDER LOCKS



Levers and knobs not included in these numbers. See pages 67 and 69.

HANDLES			ESCUTCHEON		Turn Piece Spindle	Size Square Stud Screws	Approximate Weight Each Pounds
Number	Length	Width	Length	Width			
12504 $\frac{1}{2}$ WK	10 $\frac{7}{8}$	2 $\frac{3}{4}$	....	....	....	$\frac{7}{8}$ x 12	1 $\frac{1}{4}$
12554 $\frac{1}{2}$ WK	13 $\frac{3}{4}$	3 $\frac{1}{4}$	....	....	....	$\frac{7}{8}$ x 12	2 $\frac{3}{4}$
12570 $\frac{1}{2}$ WK	Grip 5 $\frac{3}{4}$	center to	12	3 $\frac{1}{2}$	....	$\frac{7}{8}$ x 12	2 $\frac{1}{2}$
12573 $\frac{1}{2}$ WK	Grip 5 $\frac{3}{4}$	center	12	3 $\frac{1}{2}$	....	$\frac{7}{8}$ x 12	2 $\frac{1}{2}$
12581 WK	....	....	12	2 $\frac{1}{2}$	* $\frac{3}{16}$ Diamond	$\frac{7}{8}$ x 12	2 $\frac{1}{4}$
12582 WK	....	....	12	2 $\frac{1}{2}$	* $\frac{3}{16}$ Square	$\frac{7}{8}$ x 12	2 $\frac{1}{4}$
12585 WK	....	....	12	2 $\frac{1}{2}$	....	$\frac{7}{8}$ x 12	2 $\frac{1}{4}$

ESCUTCHEONS					KNOBS LEVERS	TURN PIECES	Size Square Stud Screws	Approximate Weight Each Pounds
Number	Length Inches	Width Inches	Lock Hub	Auxiliary Spring				
12587 $\frac{1}{2}$ WK	7 $\frac{1}{2}$	2	....	No	See pages 67 and 69	* $\frac{3}{16}$ Diamond	$\frac{7}{8}$ x 12	$\frac{3}{4}$
12588 $\frac{1}{2}$ WK	7 $\frac{1}{2}$	2	....	No		* $\frac{3}{16}$ Square	$\frac{7}{8}$ x 12	$\frac{3}{4}$
12589 $\frac{1}{2}$ WK	7 $\frac{1}{2}$	2	Diamond	Yes		* $\frac{3}{16}$ Diamond	$\frac{7}{8}$ x 12	$\frac{3}{4}$
12590 $\frac{1}{2}$ WK	7 $\frac{1}{2}$	2	Square	Yes		* $\frac{3}{16}$ Square	$\frac{7}{8}$ x 12	$\frac{3}{4}$

Oval head machine screws and washers packed with grip of 12570 $\frac{1}{2}$  WK and 12573 $\frac{1}{2}$  WK to fasten through the door. Specify spacing from center of latch bolt to center of dead bolt hub on trim No. 12581 WK - 12582 WK - 12587 $\frac{1}{2}$  WK - 12588 $\frac{1}{2}$  WK - 12589 $\frac{1}{2}$  WK and 12590 $\frac{1}{2}$  WK. \* $\frac{5}{16}$  square or diamond and  $\frac{3}{16}$  x  $\frac{1}{16}$  flat spindles furnished when specified.

Always prefix symbol of finish desired when ordering



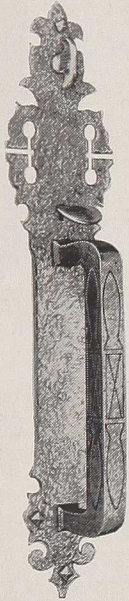
# Forged Iron Hardware

WARWICK DESIGN—Symbol *WK*

## INSIDE TRIM

### IMPORTANT

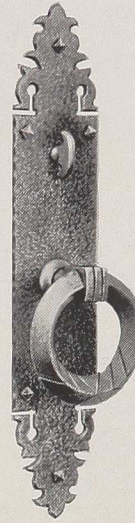
Always specify space from thumb piece to center of dead bolt hub on trim 12564 WK- 12565 WK- 12566 WK- 12567 WK and space from center of latch bolt hub to center of dead bolt hub on trim 12594 WK- 12595 WK.



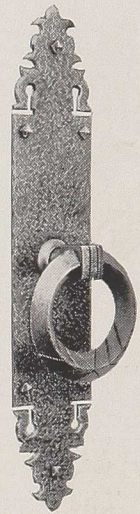
12564 WK  
12566 WK  
ENTRANCE  
HANDLE TRIM



12565 WK  
12567 WK  
ENTRANCE  
HANDLE TRIM



\* 12594 WK  
\* 12595 WK  
AUXILIARY SPRING  
DROP RING  
ESCUTCHEON TRIM  
WITH RING



12596 WK  
12597 WK  
AUXILIARY SPRING  
DROP RING  
ESCUTCHEON TRIM  
WITH RING

Number	ESCUTCHEON		Center to Center	GRIPS	RINGS—Diameter		Turn Piece Spindle	Latch Bolt Hub	Square Stud Screws	Approximate Weight Each Pounds
	Length	Width		Type of Grip	Inside	Outside				
12564 WK	17	3 $\frac{3}{4}$	5 $\frac{3}{4}$	Square	...	...	$\frac{3}{16}$ Diamond	...	1 $\frac{1}{4}$ x 12	3 $\frac{1}{4}$
12565 WK	17	3 $\frac{3}{4}$	5 $\frac{3}{4}$	Twisted	...	...	$\frac{3}{16}$ Diamond	...	1 $\frac{1}{4}$ x 12	3 $\frac{1}{4}$
12566 WK	17	3 $\frac{3}{4}$	5 $\frac{3}{4}$	Square	...	...	$\frac{3}{16}$ Square	...	1 $\frac{1}{4}$ x 12	3 $\frac{1}{4}$
12567 WK	17	3 $\frac{3}{4}$	5 $\frac{3}{4}$	Twisted	...	...	$\frac{3}{16}$ Square	...	1 $\frac{1}{4}$ x 12	3 $\frac{1}{4}$
*12594 WK	15	3	...	...	2 $\frac{1}{4}$	4	$\frac{3}{16}$ Diamond	Diamond	1 $\frac{1}{4}$ x 12	3 $\frac{1}{2}$
*12595 WK	15	3	...	...	2 $\frac{1}{4}$	4	$\frac{3}{16}$ Square	Square	1 $\frac{1}{4}$ x 12	3 $\frac{1}{2}$
12596 WK	15	3	...	...	2 $\frac{1}{4}$	4	...	Diamond	1 $\frac{1}{4}$ x 12	3 $\frac{1}{2}$
12597 WK	15	3	...	...	2 $\frac{1}{4}$	4	...	Square	1 $\frac{1}{4}$ x 12	3 $\frac{1}{2}$

Turn pieces with  $\frac{5}{16}$  square or diamond and  $\frac{3}{16}$  x  $\frac{1}{16}$  flat spindles furnished on request on trim 12564 WK- 12565 WK- 12566 WK- 12567 WK- 12594 WK- 12595 WK.

Drop ring escutcheons 12594 WK- 12595 WK- 12596 WK and 12597 WK are fitted with auxiliary springs.

Oval head machine screws and washers packed with grips of 12564 WK- 12565 WK- 12566 WK- 12567 WK to fasten through the door.

\*Specify spacing from center of latch bolt hub to center of dead bolt hub.

All trim listed above, packed one in a box with screws.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

## WARWICK DESIGN—Symbol *WK* DOOR PULLS



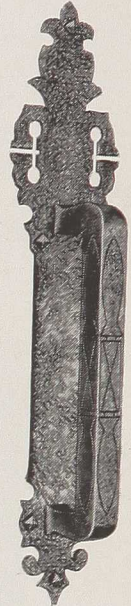
12572 *WK*  
DOOR PULL



12573 *WK*  
DOOR PULL



12570 *WK*  
DOOR PULL



12571 *WK*  
DOOR PULL

GRIPS				PLATES			
Number	Length Center to Center Inches	Type o Grip	Projection Inches	Length Inches	Width Inches	Size of Square Stud Screws	Approximate Weight Each Pounds
12570 <i>WK</i>	5¾	Square	2¼	12	3½	1¼ x 12	2½
12571 <i>WK</i>	8½	Square	2½	17	3¾	1¼ x 12	3¼
12572 <i>WK</i>	8½	Twisted	2½	17	3¾	1¼ x 12	3¼
12573 <i>WK</i>	5¾	Twisted	2¼	12	3½	1¼ x 12	2½

The grips of these door pulls are complete with machine screws and washers to fasten through the door. Plates can be furnished cut at the top for cylinder when specified—see the price sheet. Packed one in a box with square head stud screws.

## DOOR PULLS



12506 *WK*  
DOOR PULL



12556 *WK*  
DOOR PULL



12507 *WK*  
DOOR PULL



12558 *WK*  
DOOR PULL



12559 *WK*  
DOOR PULL

HANDLE PULLS			GRIPS		PLATES		Size Square Stud Screws	Approximate Weight Each Pounds
Number	Length Inches	Width Inches	Length Center to Center Inches	Type of Grip	Projection Inches	Length Inches		
12506 <i>WK</i>	10¾	2¾	....	....	....	....	1¼ x 12	1¼
12507 <i>WK</i>	9	2¾	....	....	....	....	1¼ x 12	½
12556 <i>WK</i>	13¾	3¼	....	....	....	....	1¼ x 12	1¾
12558 <i>WK</i>	....	....	5¾	Square	2¼	10½	1¼ x 12	2½
12559 <i>WK</i>	....	....	5¾	Twisted	2¼	10½	1¼ x 12	2½

The grips of Nos. 12558 *WK* and 12559 *WK* are furnished with machine screws and washers to fasten through the door. All door pulls packed one in a box with screws.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

WARWICK DESIGN—Symbol *WK*

## PUSH PLATES



12682 *WK*  
PUSH PLATE



12683 *WK*  
PUSH PLATE



12683½ *WK*  
PUSH PLATE



12684 *WK*  
PUSH PLATE



12685 *WK*  
PUSH PLATE

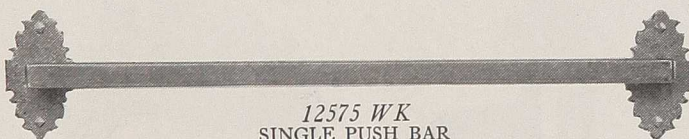
Number	Length Inches	Width Inches	Single Plates Wrapped in Paper With Screws	Size of Square Stud Screws	Approximate Weight Each Pounds
12682 <i>WK</i>	12	2½	2	⅝ x 12	1¼
12683 <i>WK</i>	15	3	2	⅝ x 12	1½
12683½ <i>WK</i>	13¾	3	2	⅝ x 12	1¼
12684 <i>WK</i>	12	3½	2	⅝ x 12	1¼
12685 <i>WK</i>	17	3¾	2	⅝ x 12	1½

All push plates can be furnished to order cut at the top for cylinder—see the price sheet.

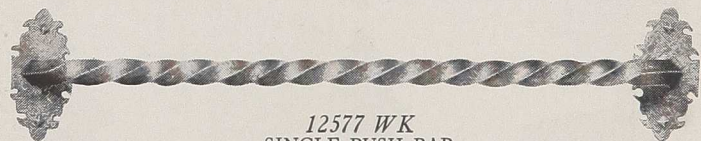
Push plates Nos. 12682 *WK* and 12683 *WK* can be furnished any desired length to order.

## PUSH BARS

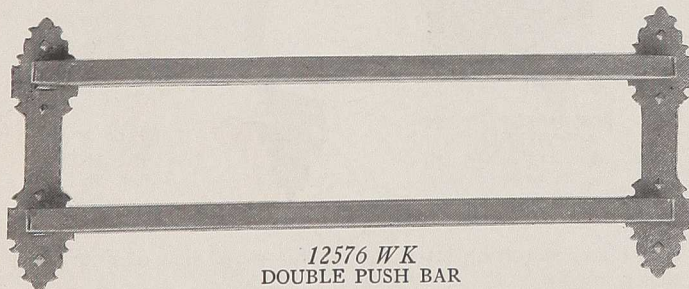
IMPORTANT—When ordering specify length of push bars by giving measurement center to center of plates as applied to door.



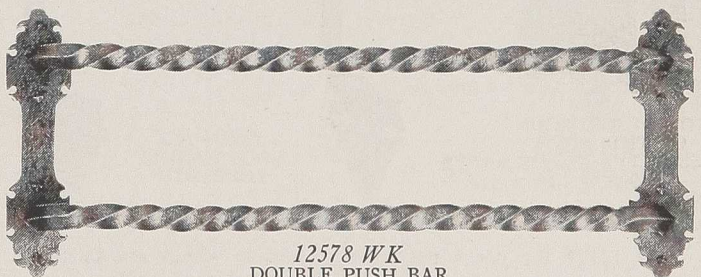
12575 *WK*  
SINGLE PUSH BAR



12577 *WK*  
SINGLE PUSH BAR



12576 *WK*  
DOUBLE PUSH BAR



12578 *WK*  
DOUBLE PUSH BAR

Number	PLATES		BARS				Size of Square Stud Screws
	Length Inches	Width Inches	Dimension of Bar Inches	Projection Inches	Width Center to Center	Clearance Inches	
12575 <i>WK</i>	5	2⅝	⅞ Square	2¼	.....	1½	1¼ x 12
12576 <i>WK</i>	10½	2½	⅞ Square	2¼	5½	1½	1¼ x 12
12577 <i>WK</i>	5	2⅝	¾ Twisted	2¼	.....	1½	1¼ x 12
12578 <i>WK</i>	10½	2½	¾ Twisted	2¼	5½	1½	1¼ x 12

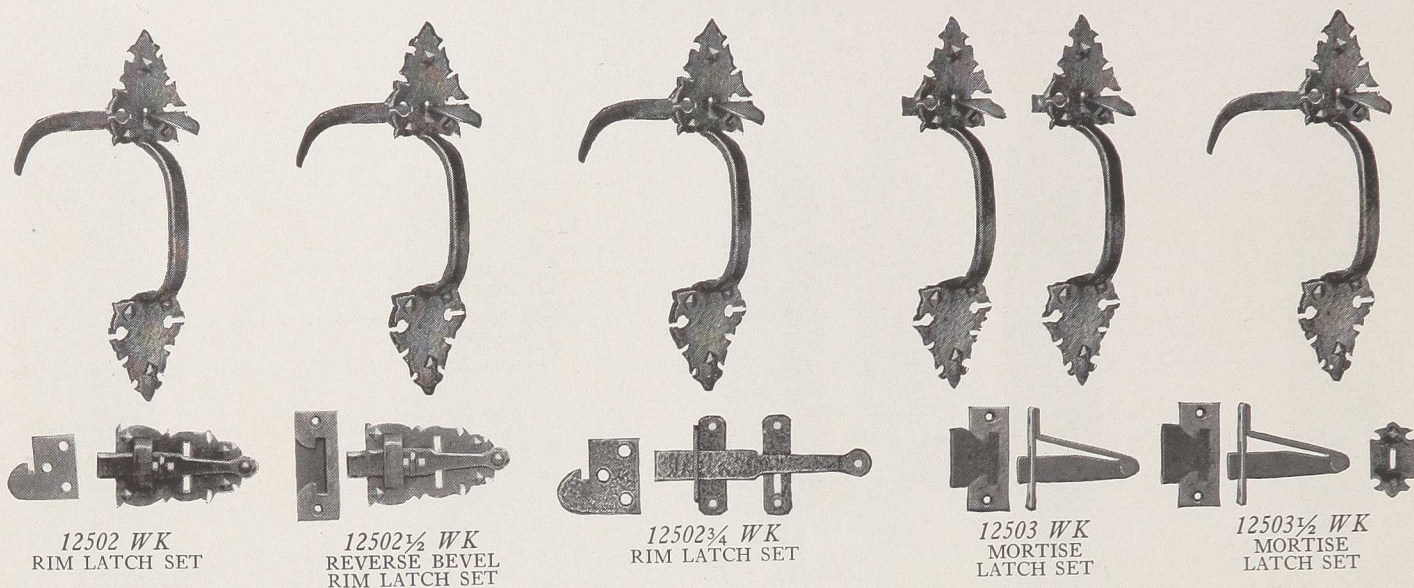
Each push bar is wrapped separately in heavy paper with screws, also machine screws with washers to fasten through the door.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

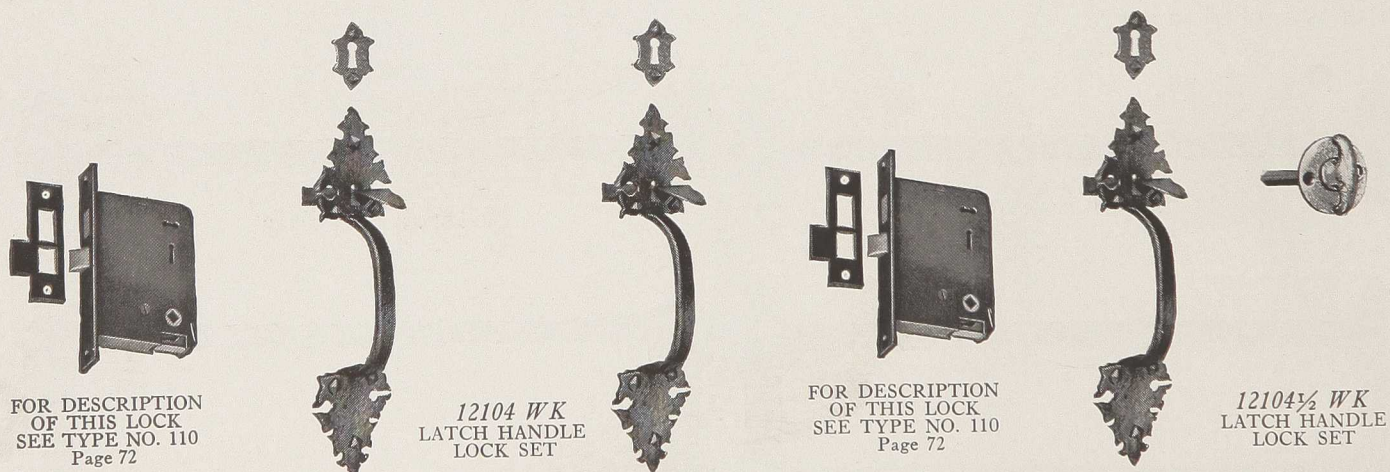
WARWICK DESIGN—Symbol *WK*



HANDLES				RIM LATCHES			MORTISE LATCHES					Approximate Weight Each Set Pounds
Set Number	Length Inches	Width Inches	Size Square Stud Screws	Length Inches	Width Inches	Size Square Stud Screws	Depth Mortise Inches	Size of Front Length Inches	Width Inches	Maximum Backset Inches	Size of Flat Head Screws Front and Strike	
12502 WK	9	2 3/8	5/8 x 12	4	2 3/8	3/4 x 9	...	...	...	...	7/8 x 8	1 1/4
12502 1/2 WK	9	2 3/8	5/8 x 12	4	2 3/8	3/4 x 9	...	...	...	...	1 x 9	1 1/4
12502 3/4 WK	9	2 3/8	5/8 x 12	4 1/2	2 1/4	1/2 x 9	...	...	...	...	7/8 x 8	1 1/4
12503 WK	9	2 3/8	5/8 x 12	...	...	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 3/4
12503 1/2 WK	9	2 3/8	5/8 x 12	...	...	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 1/4

Order by set number only. Packed one set in a box with screws. Latch set No. 12503 WK is made for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order.

## LATCH HANDLE LOCK SETS



FOR DESCRIPTION OF THIS LOCK SEE TYPE NO. 110 Page 72

FOR DESCRIPTION OF THIS LOCK SEE TYPE NO. 110 Page 72

Set 12104 for doors to rooms or closets which are to be locked with a key and requiring latch handles for each side. Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt by key from either side. Set 12104 1/2 for closet doors which are to be locked with

a key and requiring latch handle for room side of door with closet spindle on the closet side.

Operation—latch bolt by thumb piece of latch handle from room side and closet spindle from closet side of the door. Dead bolt by key from room side.

Set Number	Lock	Latch Handles	Closet Spindles	Key Plates	Approximate Weight Each Set Pounds
12104 WK	Type 110	2—12505 WK	1—12612	2—12326	3
12104 1/2 WK	Type 110	1—12505 WK		1—12326	3

Made regularly for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

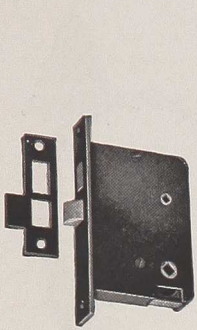
Always prefix symbol of finish desired when ordering



# Forged Iron Hardware

WARWICK DESIGN—Symbol *WK*

## LATCH HANDLE LOCK SETS



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE NO. 120  
Page 73



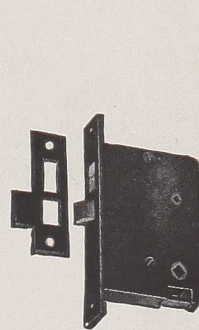
12105 WK  
LATCH HANDLE  
LOCK SET

For doors hall to rooms which are to be locked with dead bolt thrown from room side by turn piece and with latch handles for each side.

Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt from inside by turn piece—outside by emergency plug key.

Set Number	Lock	Latch Handles	Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
12105 WK	Type 120	2—12505 WK	1—12326	1—12324	3
12106 WK	Type 121	2—12505 WK	.....	2—12324	3

Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.



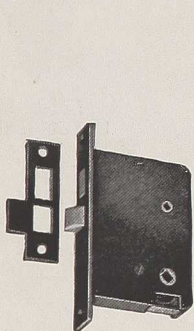
FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE NO. 121  
Page 73



12106 WK  
LATCH HANDLE  
LOCK SET

For communicating doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side.

Operation—latch bolt by thumb piece of latch handles from either side. Dead bolts by independent turn pieces from either side.



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE NO. 120  
Page 73



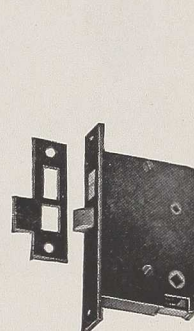
12107 WK  
LATCH HANDLE LOCK SET  
WITHOUT INSIDE TRIM

For doors hall or bedroom to bathroom which are to be locked with dead bolt thrown from inside by a turn piece and where glass or opal knobs will be used in the bathroom.

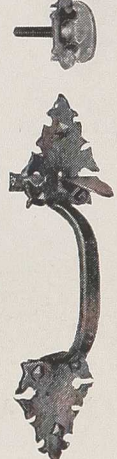
Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolt from bathroom side by turn piece and outside by emergency plug key.

Set Number	Lock	Latch Handles	Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
12107 WK	Type 120	1—12505 WK	1—12326	.....	$2\frac{1}{4}$
12108 WK	Type 121	1—12505 WK	.....	1—12324	$2\frac{1}{2}$

Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE NO. 121  
Page 73



12108 WK  
LATCH HANDLE LOCK SET  
WITHOUT INSIDE TRIM

For communicating bathroom doors between rooms which are to be locked with dead bolts thrown by turn knobs independently from either side and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolts by independent turn pieces from either side.

Order by set number only—always prefix symbol of finish desired when ordering

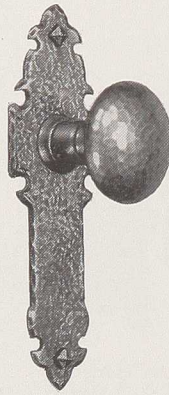


# Forged Iron Hardware

WARWICK DESIGN—Symbol *WK*



12593 *WK*  
ESCUTCHEON



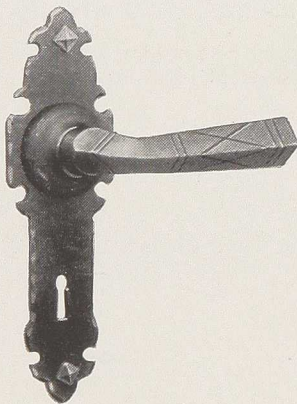
12593½ *WK*  
ESCUTCHEON



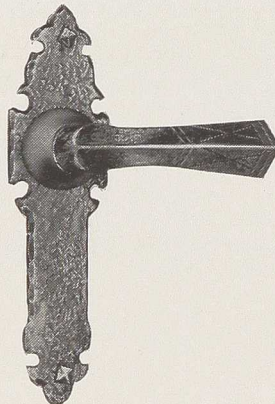
12587 *WK*  
12588 *WK*  
ESCUTCHEONS



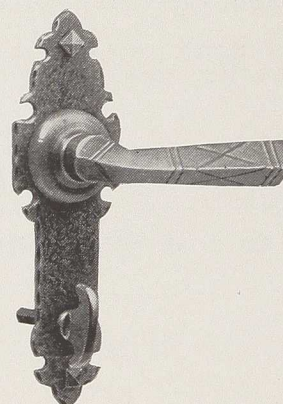
12505½ *WK*  
LATCH HANDLE



12591 *WK*  
ESCUTCHEON



12592 *WK*  
ESCUTCHEON



12589 *WK*  
12590 *WK*  
ESCUTCHEONS



12505 *WK*  
LATCH HANDLE

Note: Levers and knobs not included, see pages 67 and 69

IMPORTANT—Always specify the space required from center of bushing to the center of round opening at top of key hole or center of turn piece spindle when ordering escutcheons shown above.

Number	HANDLES		ESCUTCHEONS			KNOBS LEVERS	TURN PIECES	Size Square Stud Screws	Approximate Weight Each Pounds
	Length Inches	Width Inches	Length Inches	Width Inches	Auxiliary Spring				
12505 <i>WK</i>	9	2¾	...	..	....	For Knobs and Levers See Pages 67 and 69	....	5/8 x 12	¾
12505½ <i>WK</i>	9	2¾	...	..	....		....	5/8 x 12	¾
12587 <i>WK</i>	...	...	6½	2	No		3/16 Diamond	5/8 x 12	¾
12588 <i>WK</i>	...	...	6½	2	No		3/16 Square	5/8 x 12	¾
12589 <i>WK</i>	...	...	6½	2	Yes		3/16 Diamond	5/8 x 12	¾
12590 <i>WK</i>	...	...	6½	2	Yes		3/16 Square	5/8 x 12	¾
12591 <i>WK</i>	...	...	6½	2	Yes		....	5/8 x 12	¾
12592 <i>WK</i>	...	...	6½	2	Yes		....	5/8 x 12	¾
12593 <i>WK</i>	...	...	6½	2	No		....	5/8 x 12	¾
12593½ <i>WK</i>	...	...	6½	2	No		....	5/8 x 12	¾

Packed one in a box with screws.

Turn pieces with 5/16 square or diamond and 3/16 x 1/16 flat spindles furnished to special order.



# Forged Iron Hardware

ALHAMBRA DESIGN—Symbol *AA*



12543 *AA*  
HINGE STRAP



12544 *AA*  
HINGE STRAP



12545 *AA*  
HINGE STRAP

Number	Extreme Length Inches	Width of Strap at Hanging End Inches	Extreme Width Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12543 <i>AA</i>	24	1 $\frac{7}{8}$	7	$\frac{7}{8}$ x 12	2 $\frac{3}{8}$
12544 <i>AA</i>	28	2 $\frac{1}{4}$	8 $\frac{3}{8}$	$\frac{7}{8}$ x 12	3 $\frac{3}{8}$
12545 <i>AA</i>	32	2 $\frac{1}{2}$	9 $\frac{1}{4}$	$\frac{7}{8}$ x 12	4 $\frac{3}{8}$

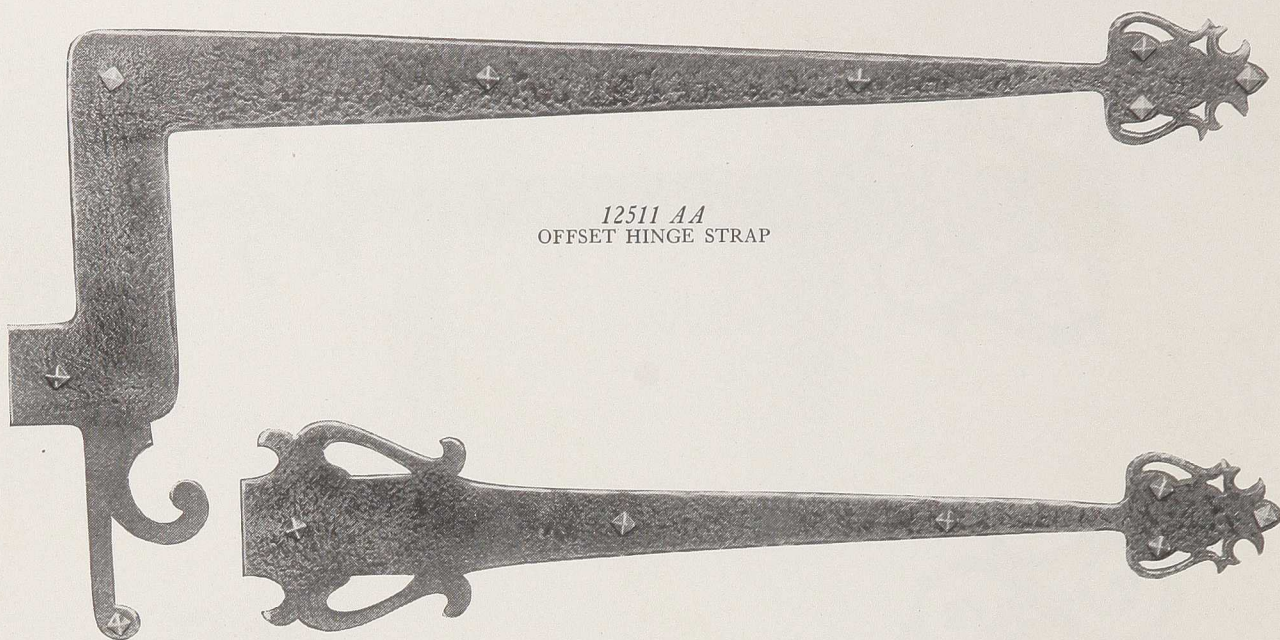
Butt hinges on page 78 recommended for use with these straps.

*Always prefix symbol of finish desired when ordering*



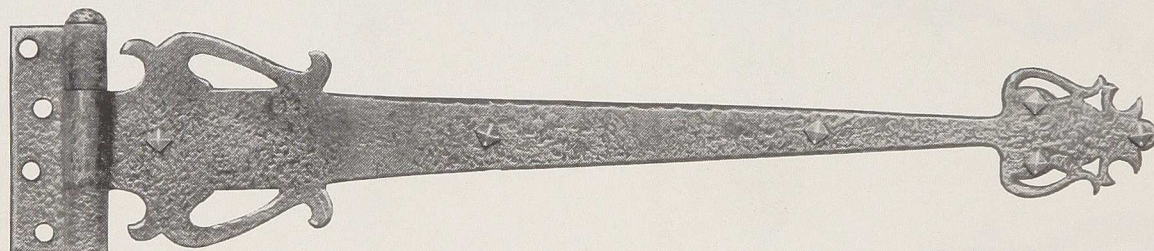
# Forged Iron Hardware

ALHAMBRA DESIGN—Symbol AA



12511 AA  
OFFSET HINGE STRAP

12509 AA 12510 AA  
HINGE STRAPS



12514 AA 12515 AA  
STRAP HINGES

Number	Extreme Length Inches	Width of Strap at Hanging End Inches	Extreme Width Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12509 AA	22	1 3/4	3 7/8	7/8 x 12	1 1/4
12510 AA	18 1/2	1 3/4	3 7/8	7/8 x 12	1

Number	Extreme Length Inches	Width of Strap at Hanging End Inches	Extreme Width Inches	Offset Center to Center Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12511 AA	22 1/4	1 3/4	11	5 1/4	7/8 x 12	1 3/4

Butt hinges on page 78 recommended for use with these straps.

Number	Extreme Width Inches	Length of Strap from Center of Pin Inches	Length of Joint Inches	Width of Pad or T Leaf from Center of Pin Inches	Size Square Stud Screws	Size of Square Stud Screws for Pad	Approximate Weight Each Strap Pounds
12514 AA	3 7/8	19	4	1 3/8	1 1/4 x 12	1 1/4 x 12	1 3/4
12515 AA	3 7/8	22 1/4	4	1 3/8	1 1/4 x 12	1 1/4 x 12	2

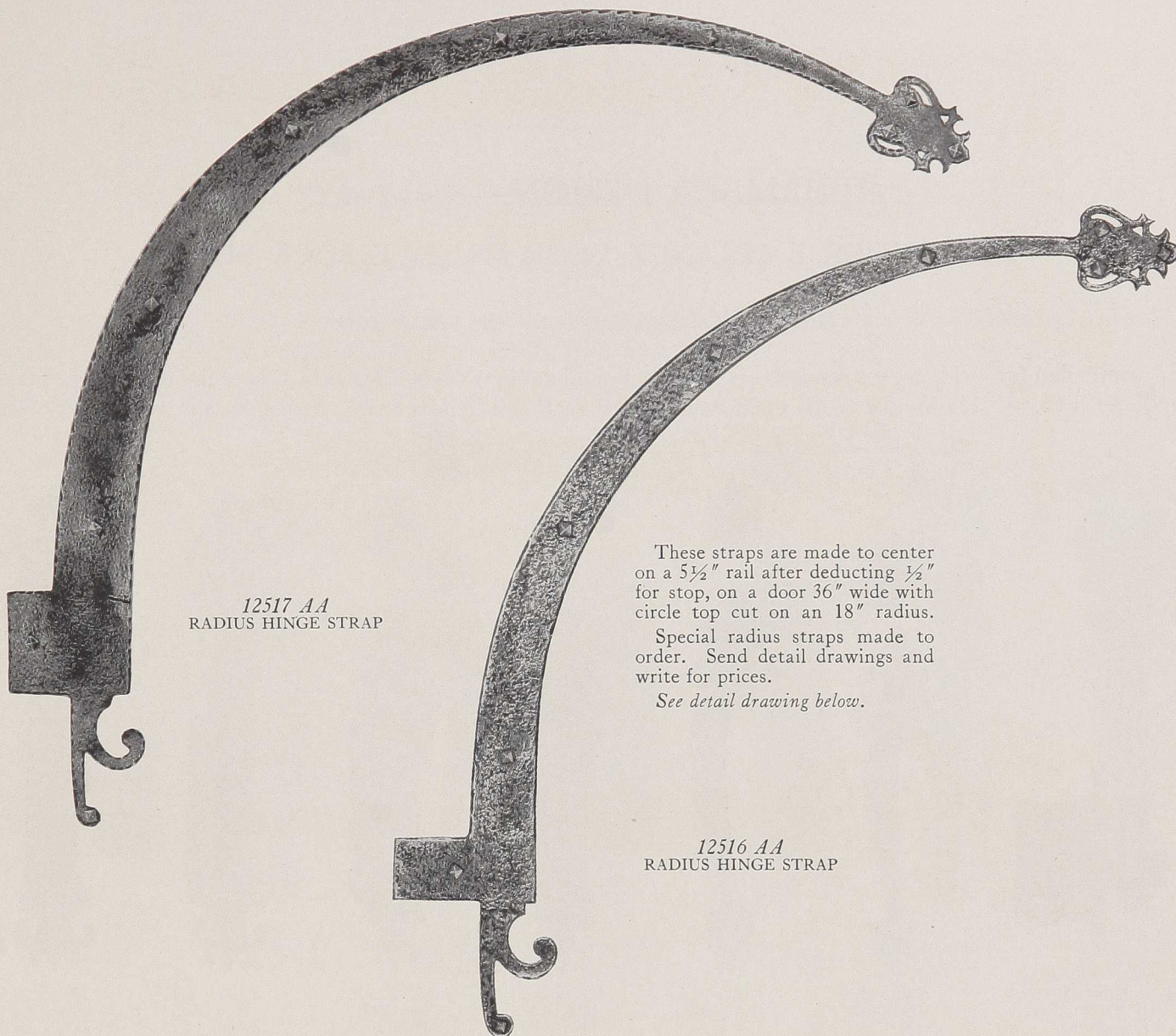
These hinges are made regularly for surface application to both the jamb and the door. Can be furnished on special order with head reversed and holes countersunk for mortise application to jamb.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

ALHAMBRA DESIGN—Symbol AA



12517 AA  
RADIUS HINGE STRAP

These straps are made to center on a  $5\frac{1}{2}$ " rail after deducting  $\frac{1}{2}$ " for stop, on a door 36" wide with circle top cut on an 18" radius.

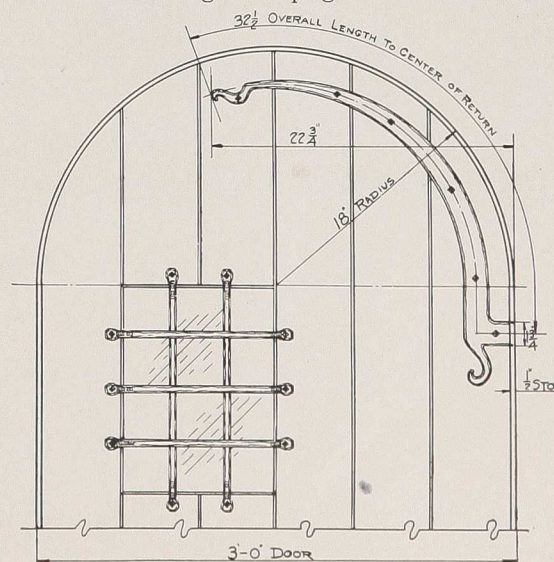
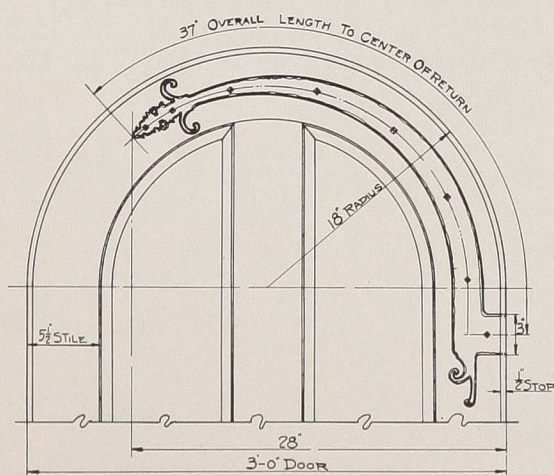
Special radius straps made to order. Send detail drawings and write for prices.

See detail drawing below.

12516 AA  
RADIUS HINGE STRAP

Number	Extreme Length Inches	See detail of radius on this page	Width of Strap at Hanging End Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12516 AA	30 $\frac{1}{4}$		1 $\frac{3}{4}$	$\frac{7}{8}$ x 12	4
12517 AA	37		3	$\frac{7}{8}$ x 12	4 $\frac{1}{2}$

Hinge straps 12516 AA and 12517 AA are reversible, not handed. Butt hinges on page 78 recommended for use with these straps.



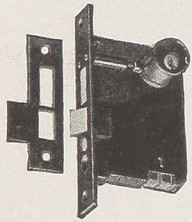


# Forged Iron Hardware

## ALHAMBRA DESIGN — *Symbol AA* CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

*Complete with handles, one for each side of door*

Intended for residence entrance doors where a latch handle is desired for each side of door. Set consists of cylinder lock, outside handle (with cylinder rosette if sectional handle trim), inside handle with turn piece.



*Type No. 102*  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



12103 AA  
HANDLE  
LOCK SET



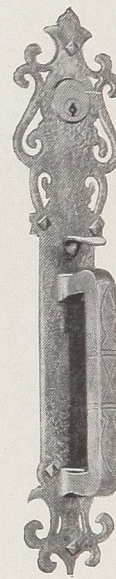
12153 AA  
HANDLE  
LOCK SET



12266 AA  
HANDLE  
LOCK SET



12267 AA  
HANDLE  
LOCK SET



12268 AA  
HANDLE  
LOCK SET



12269 AA  
HANDLE  
LOCK SET

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12103 AA	Type 102	12501 AA	12504½ AA—12324	5¾
12153 AA	Type 102	12550 AA	12554½ AA—12324	6½
12266 AA	Type 102	12568½ AA	12570½ AA—12324	9
12267 AA	Type 102	12569½ AA	12573½ AA—12324	9
12268 AA	Type 102	12568 AA	12564 AA	10
12269 AA	Type 102	12569 AA	12565 AA	10

Packed one set in a box. Oval head machine screws and washers packed with grips of sets 12266 AA - 12267 AA - 12268 AA - 12269 AA to fasten through the door.

*Important—order by set number only*



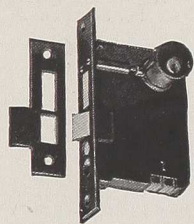
# Forged Iron Hardware

## ALHAMBRA DESIGN—Symbol AA

### CYLINDER STORE ENTRANCE DOOR HANDLE LOCK SETS

*Complete with handles, one for each side of door*

Intended for store entrance doors where a latch handle is desired for each side of door. Set consists of a two-cylinder lock and handles complete, one for each side of door.



Type No. 103  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



12203 AA  
HANDLE  
LOCK SET



12253 AA  
HANDLE  
LOCK SET



12226 AA  
HANDLE  
LOCK SET



12227 AA  
HANDLE  
LOCK SET



12228 AA  
HANDLE  
LOCK SET



12229 AA  
HANDLE  
LOCK SET

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12203 AA	Type 103	12501 AA	12501 AA	5¾
12253 AA	Type 103	12550 AA	12550 AA	6½
12226 AA	Type 103	12568½ AA	12568½ AA	9
12227 AA	Type 103	12569½ AA	12569½ AA	9
12228 AA	Type 103	12568 AA	12568 AA	10
12229 AA	Type 103	12569 AA	12569 AA	10

Packed one set in a box. Oval head machine screws and washers packed with grips of sets 12226 AA - 12227 AA - 12228 AA - 12229 AA to fasten through the door.

*Important—order by set number only—always prefix symbol of finish desired*

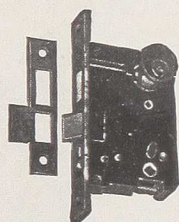


# Forged Iron Hardware

## ALHAMBRA DESIGN—Symbol AA

### CYLINDER ENTRANCE DOOR HANDLE LOCK SETS—Without Inside Trim

Intended for residence entrance doors where a latch handle is desired for the outside and a knob or drop ring for the inside. Set consists of cylinder lock and outside handle with cylinder rosette if sectional handle trim.



Type No. 100  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



12101 AA  
HANDLE  
LOCK SET



12151 AA  
HANDLE  
LOCK SET



12166 AA  
HANDLE  
LOCK SET



12167 AA  
HANDLE  
LOCK SET



12168 AA  
HANDLE  
LOCK SET



12169 AA  
HANDLE  
LOCK SET

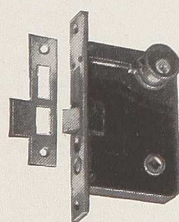
Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12101 AA	Type 100	12501 AA	None	4½
12151 AA	Type 100	12550 AA	None	5
12166 AA	Type 100	12568½ AA	None	6
12167 AA	Type 100	12569½ AA	None	6
12168 AA	Type 100	12568 AA	None	7
12169 AA	Type 100	12569 AA	None	7

Packed one set in a box with screws. Oval head machine screws and washers packed with grips of 12166 AA - 12167 AA - 12168 AA - 12169 AA to fasten through the door.

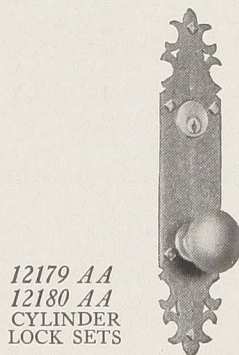
Important—order by set number only—prefix symbol of finish. Specify inside trim if of our manufacture

### CYLINDER ENTRANCE DOOR LOCK SETS

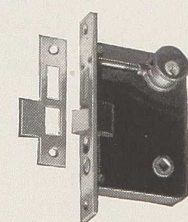
Intended for residence entrance doors where knob and escutcheon trim is desired. Sets consist of parts as shown. Set Nos. 12179 AA and 12180 AA are without inside trim, when desired specify what is wanted if of our manufacture. Sets 12181 AA and 12182 AA are complete with inside trim.



Type No. 101  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



12179 AA  
12180 AA  
CYLINDER  
LOCK SETS



Type No. 101  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



12181 AA  
12182 AA  
CYLINDER  
LOCK SETS

Set Number	Lock	Knobs	Outside Escutcheon	Inside Escutcheon	Approximate Weight Per Set, Pounds
12179 AA	Type 101	12530 Brass	12580 AA	None	5½
12180 AA	Type 101	12535 Iron	12580 AA	None	5½
12181 AA	Type 101	12530 Brass	12580 AA	12581 AA	7½
12182 AA	Type 101	12535 Iron	12580 AA	12581 AA	7½

Packed one set in a box with screws. Other knobs may be substituted at difference in prices. Knobs No. 12530 are hammered brass, Old English finish.

Important—order by set number only—always prefix symbol of finish desired



# Forged Iron Hardware

ALHAMBRA DESIGN—Symbol AA

CYLINDER ENTRANCE DOOR HANDLES (without Locks or Inside Trim)



12501 AA  
ENTRANCE  
HANDLE  
TRIM



12550 AA  
ENTRANCE  
HANDLE  
TRIM



12568½ AA  
ENTRANCE  
HANDLE  
TRIM



12569½ AA  
ENTRANCE  
HANDLE  
TRIM



12568 AA  
ENTRANCE  
HANDLE  
TRIM



12569 AA  
ENTRANCE  
HANDLE  
TRIM



12598 AA  
ENTRANCE  
DROP RING  
ESCUTCHEON  
WITH RING



12580 AA  
ENTRANCE  
KNOB AND  
ESCUTCHEON  
TRIM  
KNOBS NOT  
INCLUDED  
IN THIS  
NUMBER



12508 AA  
ELECTRIC  
PUSH  
BUTTON



12500½ AA  
CYLINDER  
ROSETTE

## IMPORTANT

Always specify space from thumb piece to center of cylinder opening when ordering entrance handle trim Nos. 12568 AA and 12569 AA.

Always specify space from center of latch bolt hub to center of cylinder opening when ordering entrance drop ring escutcheon trim No. 12598 AA and 12599 AA and entrance knob and escutcheon trim No. 12580 AA.



12686 AA  
12687 AA  
ENTRANCE  
DROP RING



12562 AA  
12563 AA  
AUXILIARY  
SPRING  
ENTRANCE  
LEVER HANDLE

TURN PIECES AND KEY PLATES IN THIS DESIGN  
ARE SHOWN ON PAGE 71

CYLINDER ROSETTES NOT INCLUDED IN NUMBERS

HANDLE				CYLINDER ROSETTE			
Trim Number	Length Inches	Width Inches	Size Square Stud Screws	Length Inches	Width Inches	Size Square Stud Screws	Approximate Weight Each Pounds
12501 AA	12½	2⅝	⅞ x 12	2⅝	2⅝	½ x 9	1½
12550 AA	13⅜	3¼	⅞ x 12	2⅝	2⅝	½ x 9	2½
GRIPS				ESCUTCHEONS			
Trim Number	Length Center to Center Inches	Type of Grip	Projection Inches	Length Inches	Width Inches	Size Square Stud Screws	Approximate Weight Each Pounds
12568 AA	5¾	Square	2¼	17	3⅞	⅞ x 12	3¼
12568½ AA	5¾	Square	2¼	12½	3⅝	⅞ x 12	2½
12569 AA	5¾	Twisted	2¼	17	3⅞	⅞ x 12	3¼
12569½ AA	5¾	Twisted	2¼	12½	3⅝	⅞ x 12	2½

Minimum spacing thumb piece to center of cylinder for 12501 AA is 3⅝ inches, for 12550 AA 4¼ inches, 12568½ AA 3⅞ inches, 12569½ AA 3⅞ inches.

Oval head machine screws and washers packed with grips of 12568½ AA - 12569½ AA - 12568 AA - 12569 AA to fasten through the door.

Always prefix symbol of finish desired when ordering  
(Table continued on next page)



# Forged Iron Hardware

## ALHAMBRA DESIGN—Symbol *AA* (continued)

RINGS					ESCUTCHEONS			Approximate Weight Each Pounds
Trim Number	Lock Hub	Outside Diameter Inches	Inside Diameter Inches	Tapping for $\frac{1}{8}$ -Inch Threaded Spindles	Length Inches	Width Inches	Size Square Stud Screws	
12598 AA	Diamond	4	2 $\frac{1}{4}$	$\frac{3}{8}$ x 20	15	3	$\frac{7}{8}$ x 12	4
12599 AA	Square	4	2 $\frac{1}{4}$	$\frac{3}{8}$ x 20	15	3	$\frac{7}{8}$ x 12	4
12686 AA	Diamond	4	2 $\frac{1}{4}$	$\frac{3}{8}$ x 20	6 $\frac{1}{8}$	3 $\frac{1}{4}$	$\frac{7}{8}$ x 12	3 $\frac{3}{4}$
12687 AA	Square	4	2 $\frac{1}{4}$	$\frac{3}{8}$ x 20	6 $\frac{1}{8}$	3 $\frac{1}{4}$	$\frac{7}{8}$ x 12	3 $\frac{3}{4}$

ESCUTCHEON					Approximate Weight Each Pounds		
Trim Number	Length Inches	Width Inches	Size Square Stud Screws				
12580 AA	12	2 $\frac{1}{2}$	1 $\frac{1}{4}$ x 12				2 $\frac{1}{4}$

Knobs shown on page 69 may be used with this escutcheon.

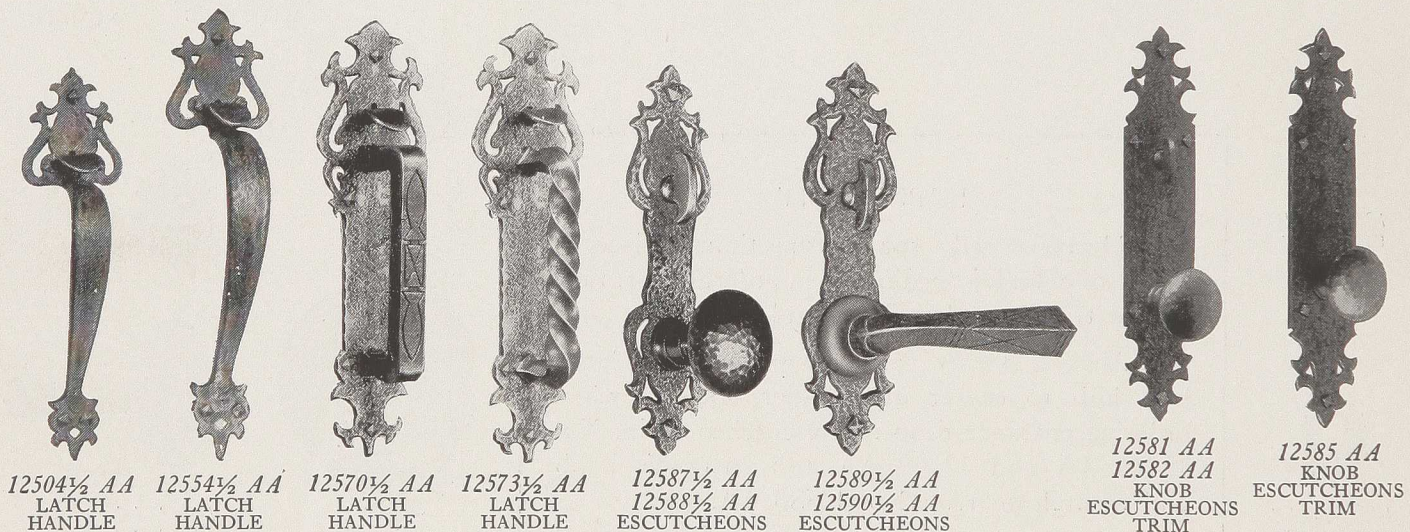
LEVER					ROSETTES			Approximate Weight Each Pounds
Trim Number	Lock Hub	Length Inches	Projection Inches	Tapping for $\frac{1}{8}$ -Inch Threaded Spindles	Length Inches	Width Inches	Type	
12562 AA	Diamond	3 $\frac{1}{2}$	2 $\frac{1}{2}$	$\frac{3}{8}$ x 20	4	2 $\frac{1}{8}$	Auxiliary	1 $\frac{1}{4}$
12563 AA	Square	3 $\frac{1}{2}$	2 $\frac{1}{2}$	$\frac{3}{8}$ x 20	4	2 $\frac{1}{8}$	Spring	1 $\frac{1}{4}$

All trim listed as shown on preceding page packed one in a box with screws. Drop rings, knobs and lever handles tapped to fit lock manufacturers spindles to order.

Number	Length Inches	Width Inches	Size Square Stud Screws	Quantity in a Package	Approximate Weight Each Pounds
12508 AA	2 $\frac{1}{8}$	1 $\frac{3}{4}$	$\frac{3}{4}$ x 9	1	$\frac{1}{2}$
12500 $\frac{1}{2}$ AA	2 $\frac{5}{8}$	2 $\frac{1}{8}$	$\frac{1}{2}$ x 9	1	$\frac{1}{4}$

Always prefix symbol of finish desired when ordering

## INSIDE TRIM FOR CYLINDER LOCKS



12504 $\frac{1}{2}$  AA LATCH HANDLE 12554 $\frac{1}{2}$  AA LATCH HANDLE 12570 $\frac{1}{2}$  AA LATCH HANDLE 12573 $\frac{1}{2}$  AA LATCH HANDLE 12587 $\frac{1}{2}$  AA ESCUTCHEONS 12588 $\frac{1}{2}$  AA ESCUTCHEONS 12589 $\frac{1}{2}$  AA ESCUTCHEONS 12581 AA KNOB 12582 AA KNOB 12585 AA KNOB 12586 AA KNOB 12587 AA KNOB 12588 AA KNOB 12589 AA KNOB 12590 AA KNOB

Levers and knobs not included with these numbers—(see pages 67 and 69)

Number	Length	Handles		Escutcheons		Turn Piece Spindle	Size Square Stud Screws	Approximate Weight Each Pounds
		Width	Length	Width	Length			
12504 $\frac{1}{2}$ AA	12 $\frac{1}{2}$	2 $\frac{3}{8}$	....	....	....	....	$\frac{7}{8}$ x 12	1 $\frac{3}{4}$
12554 $\frac{1}{2}$ AA	13 $\frac{3}{8}$	3 $\frac{1}{4}$	....	....	....	....	$\frac{7}{8}$ x 12	2 $\frac{3}{4}$
12570 $\frac{1}{2}$ AA	Grip 5 $\frac{3}{4}$	Center to Center	12 $\frac{1}{8}$	3 $\frac{3}{8}$	....	....	$\frac{7}{8}$ x 12	2 $\frac{1}{2}$
12573 $\frac{1}{2}$ AA	Grip 5 $\frac{3}{4}$	Center to Center	12 $\frac{1}{8}$	3 $\frac{3}{8}$	....	....	$\frac{7}{8}$ x 12	2 $\frac{1}{2}$
12581 AA	....	....	12	2 $\frac{1}{2}$	* $\frac{3}{16}$ Diamond	....	$\frac{7}{8}$ x 12	2 $\frac{1}{4}$
12582 AA	....	....	12	2 $\frac{1}{2}$	* $\frac{3}{16}$ Square	....	$\frac{7}{8}$ x 12	2 $\frac{1}{4}$
12585 AA	....	....	12	2 $\frac{1}{2}$	....	....	$\frac{7}{8}$ x 12	2 $\frac{1}{4}$

ESCUTCHEONS					KNOBS LEVERS	TURN PIECES	Size Square Stud Screws	Approximate Weight Each Pounds
Number	Length Inches	Width Inches	Lock Hub	Auxiliary Spring		Spindles		
12587½ AA	7½	2	.....	No	See Pages 67 and 69	* $\frac{3}{16}$ Diamond	⅞ x 12	¾
12588½ AA	7½	2	.....	No		* $\frac{3}{16}$ Square	⅞ x 12	¾
12589½ AA	7½	2	Diamond	Yes		* $\frac{3}{16}$ Diamond	⅞ x 12	¾
12590½ AA	7½	2	Square	Yes		* $\frac{3}{16}$ Square	⅞ x 12	¾

Oval head machine screws and washers packed with grips 12570 $\frac{1}{2}$  AA and 12573 $\frac{1}{2}$  AA to fasten through the door. \* $\frac{5}{16}$  square or diamond and  $\frac{3}{16}$  x  $\frac{1}{16}$  flat spindles furnished when specified.

Specify space from center of latch bolt to center of dead bolt hub on trim No. 12581 AA - 12582 AA - 12587 $\frac{1}{2}$  AA - 12588 $\frac{1}{2}$  AA - 12589 $\frac{1}{2}$  AA and 12590 $\frac{1}{2}$  AA.

Always prefix symbol of finish desired when ordering



# Forged Iron Hardware

## ALHAMBRA DESIGN—Symbol AA

### INSIDE TRIM

#### IMPORTANT

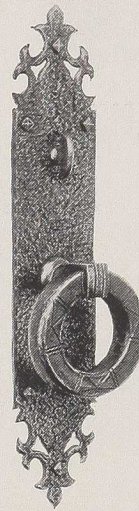
Always specify space from thumb piece to center of dead bolt hub on trim 12564 AA - 12565 AA - 12566 AA - 12567 AA, and space from center of latch bolt hub to center of dead bolt hub on trim 12594 AA - 12595 AA.



12564 AA  
12566 AA  
ENTRANCE  
HANDLE TRIM



12565 AA  
12567 AA  
ENTRANCE  
HANDLE TRIM



\*12594 AA  
\*12595 AA  
AUXILIARY SPRING  
DROP RING  
ESCUTCHEON TRIM  
WITH RING



12596 AA  
12597 AA  
AUXILIARY SPRING  
DROP RING  
ESCUTCHEON TRIM  
WITH RING

Number	ESCUTCHEON		GRIPS Center to Center	Type of Grip	RINGS—Diameter		Turn Piece Spindle	Latch Bolt Hub	Square Stud Screws	Approximate Weight Each Pounds
	Length	Width			Inside	Outside				
12564 AA	17	3 7/8	5 3/4	Square	...	...	3/16 Diamond	...	1 1/4 x 12	3 1/4
12565 AA	17	3 7/8	5 3/4	Twisted	...	...	3/16 Diamond	...	1 1/4 x 12	3 1/4
12566 AA	17	3 7/8	5 3/4	Square	...	...	3/16 Square	...	1 1/4 x 12	3 1/4
12567 AA	17	3 7/8	5 3/4	Twisted	...	...	3/16 Square	...	1 1/4 x 12	3 1/4
*12594 AA	15	3	...	...	2 1/4	4	3/16 Diamond	Diamond	1 1/4 x 12	3 1/2
*12595 AA	15	3	...	...	2 1/4	4	3/16 Square	Square	1 1/4 x 12	3 1/2
12596 AA	15	3	...	...	2 1/4	4	...	Diamond	1 1/4 x 12	3 1/2
12597 AA	15	3	...	...	2 1/4	4	...	Square	1 1/4 x 12	3 1/2

Turn pieces with  $\frac{5}{16}$  square or diamond and  $\frac{3}{16} \times \frac{1}{16}$  flat spindles furnished on request on trim 12564 AA - 12565 AA - 12566 AA - 12567 AA - 12594 AA - 12595 AA.

Drop ring escutcheons 12594 AA - 12595 AA - 12596 AA and 12597 AA are fitted with auxiliary spring.

Oval head machine screws and washers packed with grips of 12564 AA - 12565 AA - 12566 AA - 12567 AA to fasten through the door.

\*Specify spacing from center of latch bolt hub to center of dead bolt hub.

All trim listed above packed one in a box with screws.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

ALHAMBRA DESIGN—Symbol AA

## DOOR PULLS



12572 AA  
DOOR PULL



12573 AA  
DOOR PULL



12570 AA  
DOOR PULL



12571 AA  
DOOR PULL

Number	GRIPS			PLATES			Approximate Weight Each Pounds
	Length Center to Center Inches	Type of Grip	Projection Inches	Length Inches	Width Inches	Size of Square Stud Screws	
12570 AA	5 $\frac{3}{4}$	Square	2 $\frac{1}{4}$	12 $\frac{1}{8}$	3 $\frac{3}{8}$	1 $\frac{1}{4}$ x 12	2 $\frac{1}{2}$
12571 AA	8 $\frac{1}{2}$	Square	2 $\frac{1}{2}$	17	3 $\frac{7}{8}$	1 $\frac{1}{4}$ x 12	3 $\frac{1}{4}$
12572 AA	8 $\frac{1}{2}$	Twisted	2 $\frac{1}{2}$	17	3 $\frac{7}{8}$	1 $\frac{1}{4}$ x 12	3 $\frac{1}{4}$
12573 AA	5 $\frac{3}{4}$	Twisted	2 $\frac{1}{4}$	12 $\frac{1}{8}$	3 $\frac{3}{8}$	1 $\frac{1}{4}$ x 12	2 $\frac{1}{2}$

The grips of these door pulls are complete with machine screws and washers to fasten through the door. Plates can be furnished cut at the top for cylinder when specified—see the price sheet. Packed one in a box with square head stud screws.

## DOOR PULLS



12506 AA  
DOOR PULL



12556 AA  
DOOR PULL



12507 AA  
DOOR PULL



12558 AA  
DOOR PULL



12559 AA  
DOOR PULL

Number	HANDLE PULLS		GRIPS		PLATES		Approximate Weight Each Pounds
	Length Inches	Width Inches	Length Center to Center Inches	Projection Inches	Length Inches	Width Inches	
12506 AA	12 $\frac{1}{2}$	2 $\frac{5}{8}$	.....	...	...	...	1 $\frac{1}{4}$ x 12
12507 AA	9 $\frac{1}{4}$	2 $\frac{1}{4}$	.....	...	...	...	1 $\frac{1}{4}$ x 12
12556 AA	13 $\frac{3}{8}$	3 $\frac{1}{4}$	.....	...	...	...	1 $\frac{1}{4}$ x 12
12558 AA	....	...	5 $\frac{3}{4}$ Square	2 $\frac{1}{4}$	10 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{4}$ x 12
12559 AA	....	...	5 $\frac{3}{4}$ Twisted	2 $\frac{1}{4}$	10 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{4}$ x 12

The grips of Nos. 12558 AA and 12559 AA are furnished with machine screws and washers to fasten through the door. All door pulls packed one in a box with screws.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

ALHAMBRA DESIGN—Symbol AA

## PUSH PLATES



12682 AA  
PUSH PLATE



12683 AA  
PUSH PLATE



12683 1/2 AA  
PUSH PLATE



12684 AA  
PUSH PLATE



12685 AA  
PUSH PLATE

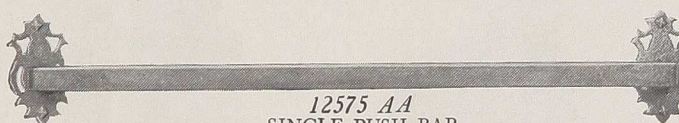
Number	Length Inches	Width Inches	Single Plates Wrapped in Paper with Screws	Size of Square Stud Screws	Approximate Weight Each Pounds
12682 AA	12	2 1/2	2	5/8 x 12	1 1/4
12683 AA	15	3	2	5/8 x 12	1 1/2
12683 1/2 AA	13 1/8	3	2	5/8 x 12	1 1/4
12684 AA	12 1/8	3 3/8	2	5/8 x 12	1 1/4
12685 AA	17	3 7/8	2	5/8 x 12	1 1/2

All push plates can be furnished to order cut at the top for cylinder—see the price sheet.

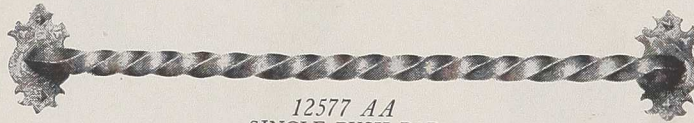
Push plates Nos. 12682 AA and 12683 AA can be furnished any desired length to order.

## PUSH BARS

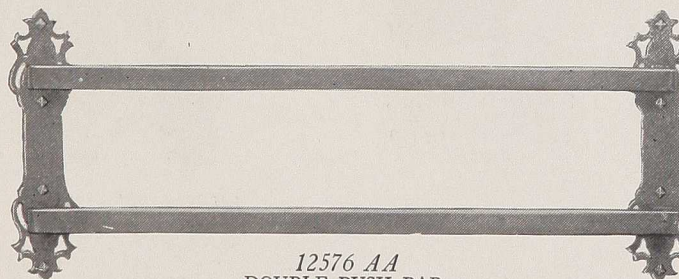
IMPORTANT—When ordering specify length of push bars by giving measurement center to center of plates as applied to door.



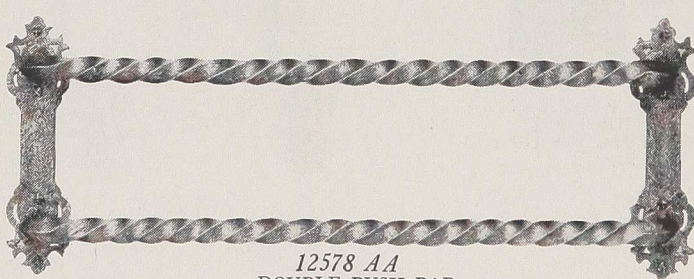
12575 AA  
SINGLE PUSH BAR



12577 AA  
SINGLE PUSH BAR



12576 AA  
DOUBLE PUSH BAR



12578 AA  
DOUBLE PUSH BAR

PLATES			BARS				
Number	Length Inches	Width Inches	Dimension of Bar Inches	Projection Inches	Width Center to Center	Clearance Inches	Size of Square Stud Screws
12575 AA	4 3/8	2 1/2	7/8 Square	2 1/4	...	1 1/2	1 1/4 x 12
12576 AA	10 1/2	2 1/2	7/8 Square	2 1/4	5 1/2	1 1/2	1 1/4 x 12
12577 AA	4 3/8	2 1/2	3/4 Twisted	2 1/4	...	1 1/2	1 1/4 x 12
12578 AA	10 1/2	2 1/2	3/4 Twisted	2 1/4	5 1/2	1 1/2	1 1/4 x 12

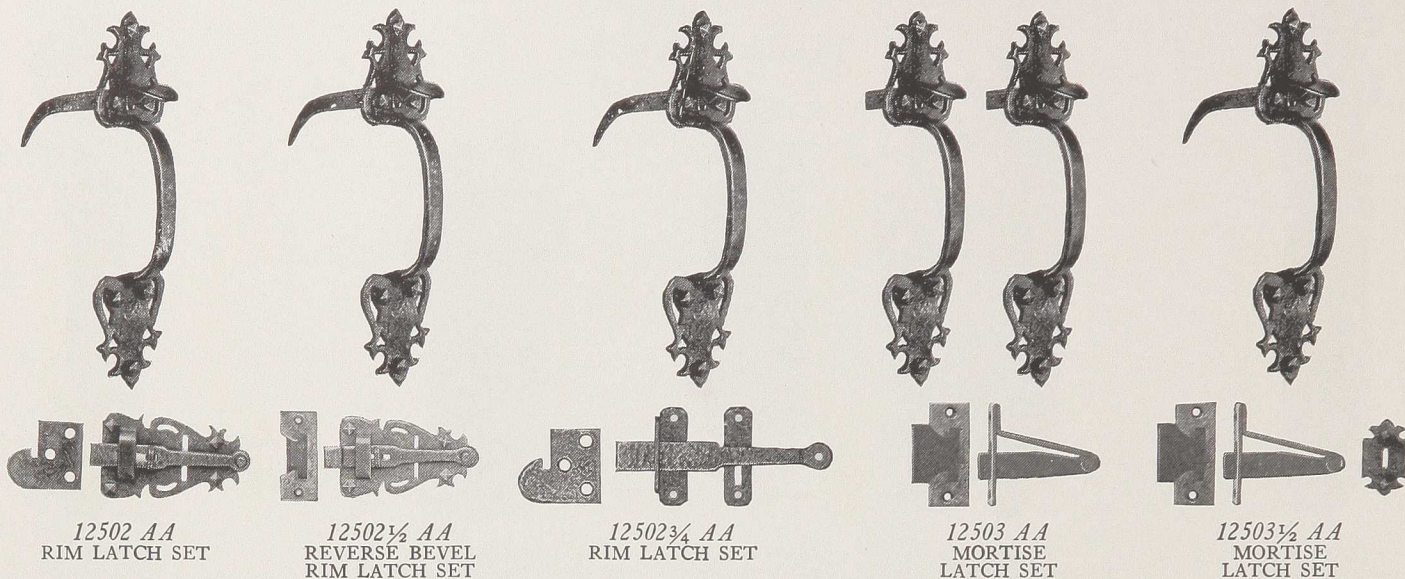
Each push bar is wrapped separately in heavy paper with screws also machine screws with washers to fasten through the door if desired.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

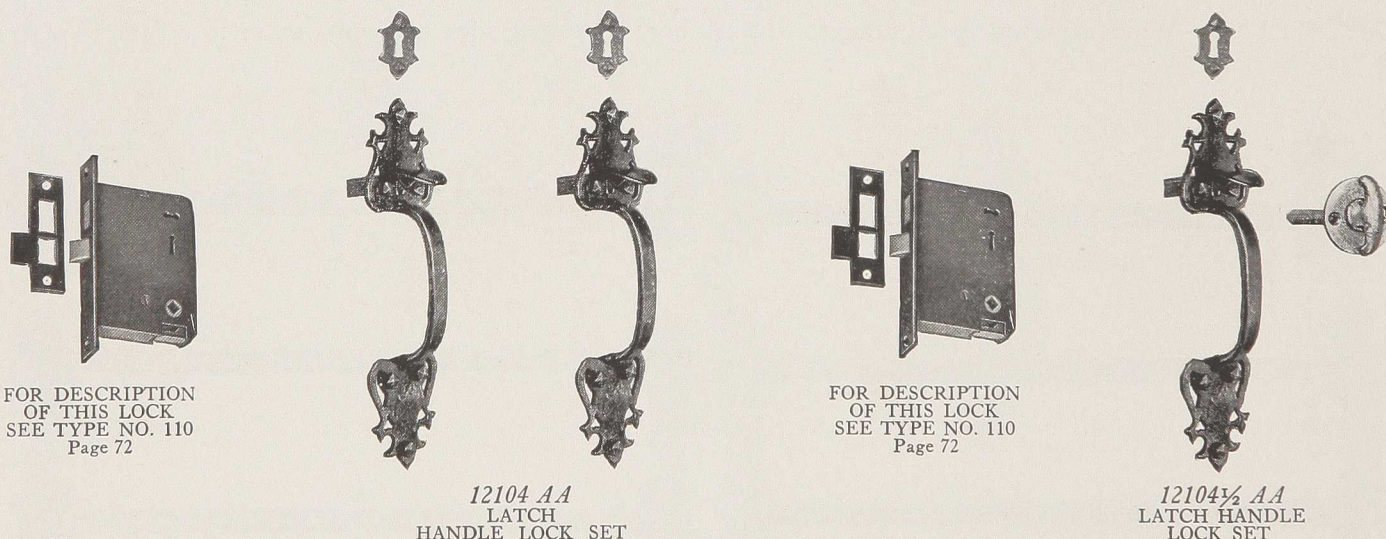
## ALHAMBRA DESIGN — Symbol AA



Set Number	HANDLES			RIM LATCHES			MORTISE LATCHES				Size of Flat Head Screws Front and Strike	Approximate Weight Each Set Pounds
	Length Inches	Width Inches	Size Square Stud Screws	Length Inches	Width Inches	Size Square Stud Screws	Depth Mortise Inches	Length Inches	Width Inches	Maximum Backset Inches		
12502 AA	9 1/4	2 1/4	5/8 x 12	4	2 5/8	3/4 x 9	...	...	...	...	7/8 x 8	1 1/4
12502 1/2 AA	9 1/4	2 1/4	5/8 x 12	4	2 5/8	3/4 x 9	...	...	...	...	1 x 9	1 1/4
12502 3/4 AA	9 1/4	2 1/4	5/8 x 12	4 1/2	2 1/4	1/2 x 9	...	...	...	...	7/8 x 8	1 1/4
12503 AA	9 1/4	2 1/4	5/8 x 12	...	...	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 3/4
12503 1/2 AA	9 1/4	2 1/4	5/8 x 12	...	...	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 1/4

Order by set number only. Packed one set in a box with screws. Latch set No. 12503 AA is made for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order.

## LATCH HANDLE LOCK SETS



Set 12104 for doors to rooms or closets which are to be locked with a key and requiring latch handles for each side.

Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt by key from either side.

Set 12104 1/2 for closet doors which are to be locked with

a key and requiring latch handle for room side of door with spindle closet on the closet side.

Operation—latch bolt by thumb piece of latch handle from room side and closet spindle from closet side of the door. Dead bolt by key from room side.

Set Number	Lock	Latch Handles	Closet Spindles	Key Plates	Approximate Weight Each Set Pounds
12104 AA	Type 110	2—12505 AA	...	2—12326	3
12104 1/2 AA	Type 110	1—12505 AA	1—12612	1—12326	3

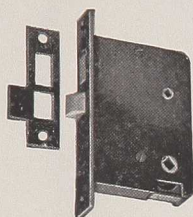
Made regularly for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

Order by set number only—always prefix symbol of finish desired when ordering



# Forged Iron Hardware

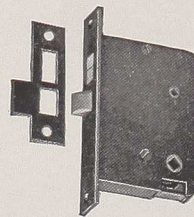
## ALHAMBRA DESIGN — *Symbol AA* LATCH HANDLE LOCK SETS



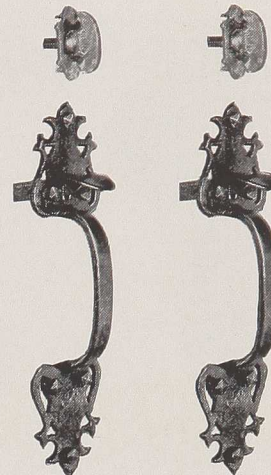
FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE NO. 120  
Page 73



12105 AA  
LATCH HANDLE  
LOCK SETS



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE NO. 121  
Page 73



12106 AA  
LATCH HANDLE  
LOCK SETS

For doors hall to rooms which are to be locked with dead bolt thrown from room side by turn piece and with latch handles for each side.

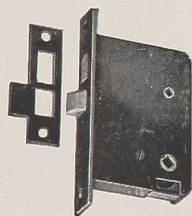
Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt from inside by turn piece—outside by emergency plug key.

For communicating doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side.

Operation—latch bolt by thumb piece of latch handles from either side. Dead bolts by independent turn pieces from either side.

Set Number	Lock	Latch Handles	Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
12105 AA	Type 120	2—12505 AA	1—12326	1—12324	3
12106 AA	Type 121	2—12505 AA	.....	2—12324	3

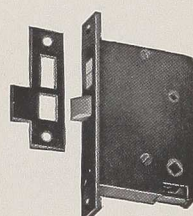
Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE NO. 120  
Page 73



12107 AA  
LATCH HANDLE  
LOCK SET  
WITHOUT INSIDE TRIM



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE NO. 121  
Page 73



12108 AA  
LATCH HANDLE  
LOCK SET  
WITHOUT INSIDE TRIM

For doors hall or bedroom to bathroom which are to be locked with dead bolt thrown from inside by a turn piece and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolt from bathroom side by turn piece and outside by emergency plug key.

For communicating bathroom doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolts by independent turn pieces from either side.

Set Number	Lock	Latch Handles	Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
12107 AA	Type 120	1—12505 AA	1—12326	.....	$2\frac{1}{4}$
12108 AA	Type 121	1—12505 AA	.....	1—12324	$2\frac{1}{2}$

Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

*Always prefix symbol of finish desired when ordering*

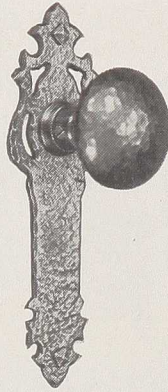


# Forged Iron Hardware

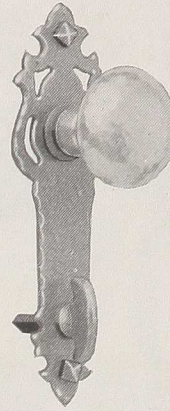
ALHAMBRA DESIGN—Symbol AA



12593 AA  
ESCUTCHEON



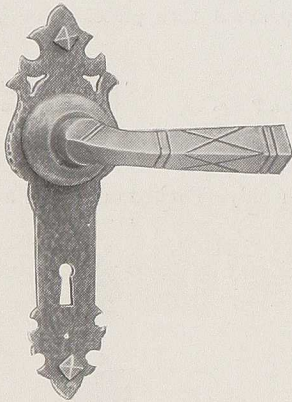
12593 1/2 AA  
ESCUTCHEON



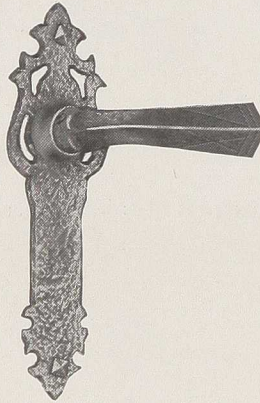
12587 AA  
12588 AA  
ESCUTCHEONS



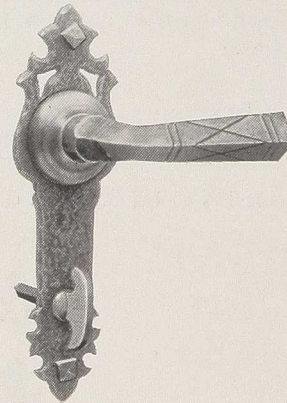
12505 1/2 AA  
LATCH HANDLE



12591 AA  
ESCUTCHEON



12592 AA  
ESCUTCHEON



12589 AA  
12590 AA  
ESCUTCHEONS



12505 AA  
LATCH HANDLE

Note: Levers and knobs not included, see pages 67 and 69.

IMPORTANT—Always specify the space required from center of bushing to the center of round opening at top of key hole or center of turn piece spindle when ordering escutcheons shown above.

Number	HANDLES		ESCUTCHEONS			KNOBS LEVERS	TURN PIECES	Size Square Stud Screws	Approximate Weight Each Pounds
	Length Inches	Width Inches	Length Inches	Width Inches	Auxiliary Spring				
12505 AA	9 1/4	2 1/4	...	...	....	For Knobs and Levers See Pages 67 and 69	Spindles	5/8 x 12	3/4
12505 1/2 AA	9 1/4	2 1/4	...	...	....		....	5/8 x 12	3/4
12587 AA	...	...	6 1/2	2	No		3/16 Diamond	5/8 x 12	3/4
12588 AA	...	...	6 1/2	2	No		3/16 Square	5/8 x 12	3/4
12589 AA	...	...	6 1/2	2	Yes		3/16 Diamond	5/8 x 12	3/4
12590 AA	...	...	6 1/2	2	Yes		3/16 Square	5/8 x 12	3/4
12591 AA	...	...	6 1/2	2	Yes		....	5/8 x 12	3/4
12592 AA	...	...	6 1/2	2	Yes		....	5/8 x 12	3/4
12593 AA	...	...	6 1/2	2	No		....	5/8 x 12	3/4
12593 1/2 AA	...	...	6 1/2	2	No		....	5/8 x 12	3/4

Packed one in a box with screws.

Turn pieces with 5/16 square or diamond and 3/16 x 1/16 flat spindles furnished to special order.

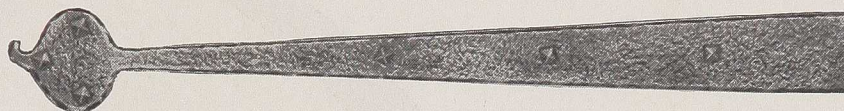


# Forged Iron Hardware

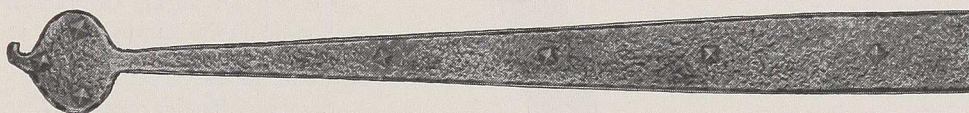
## CURLEY LOCK DESIGN—Symbol CL



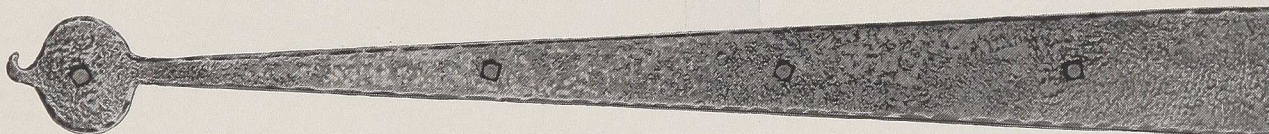
12511 CL  
OFFSET HINGE STRAP



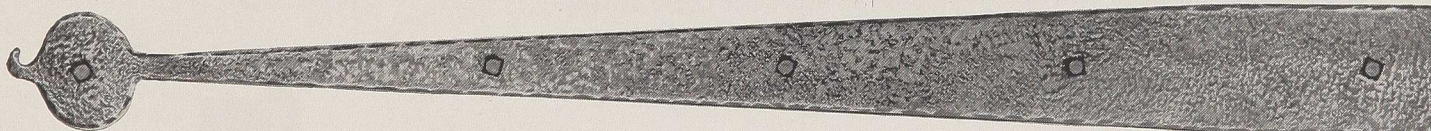
12510 CL  
HINGE STRAP



12509 CL  
HINGE STRAP



12512 CL  
HINGE STRAP



12513 CL  
HINGE STRAP

Number	Extreme Length Inches	Width of Strap at Hanging End Inches	Offset Center to Center Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12509 CL	22	1 3/4	....	7/8 x 12	1 1/8
12510 CL	18 1/2	1 3/4	....	7/8 x 12	1
12511 CL	22	1 3/4	5	7/8 x 12	1 3/4
12512 CL	28	3	....	7/8 x 12	3
12513 CL	32	3	....	7/8 x 12	3 1/4

Each hinge strap wrapped separately in heavy paper with the necessary screws.

Special butt hinges on page 78 are designed for use with above hinge straps. In addition, these hinge straps are used as exterior dummy trim.

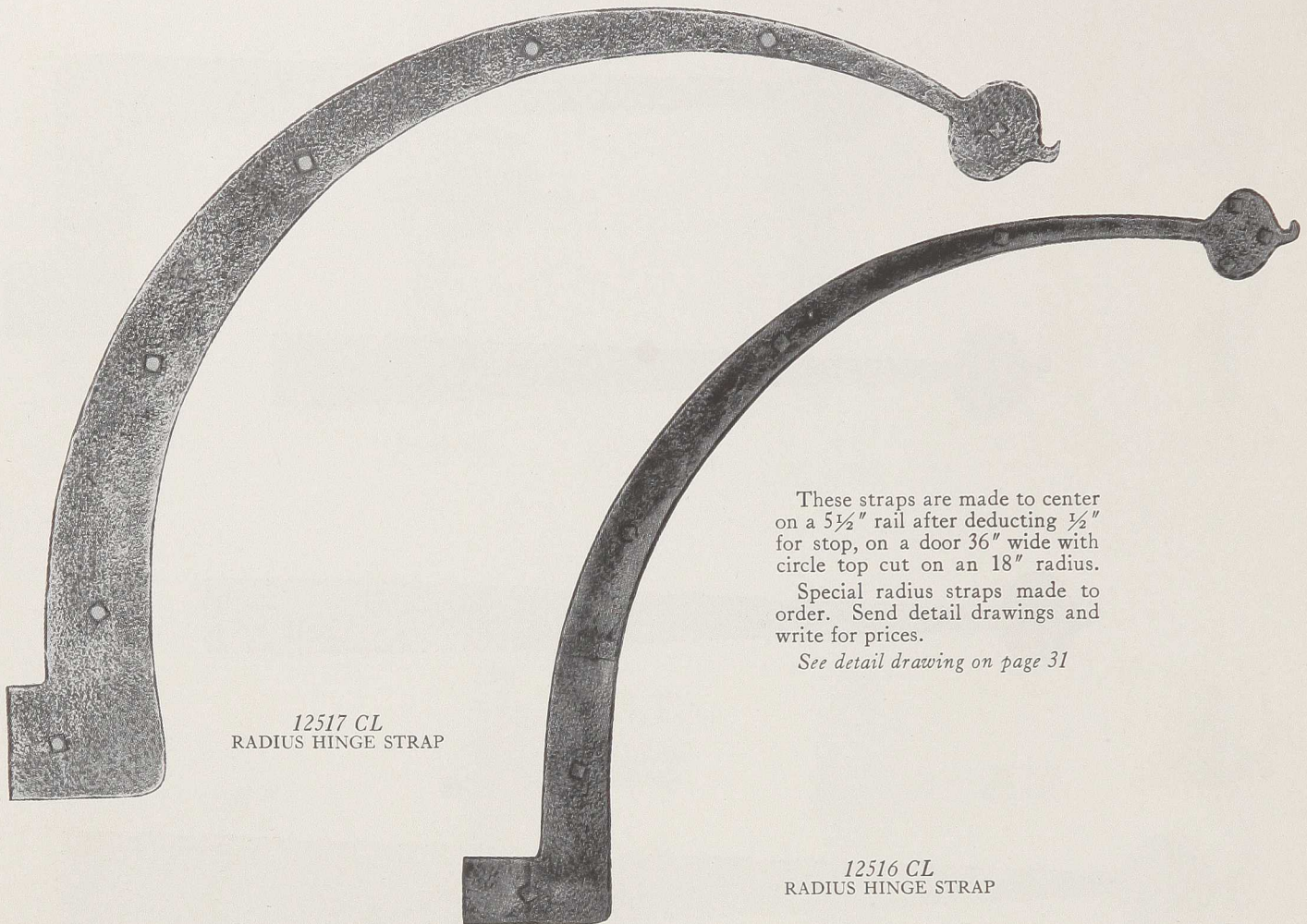
Hinge strap No. 12511 CL is reversible, not handed, when ordered in pairs; if ordered singly specify whether for use on top or bottom of door so curl in design will be in correct position. Proper application is with curl in design pointing upwards.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

## CURLEY LOCK DESIGN—Symbol CL



These straps are made to center on a 5½" rail after deducting ½" for stop, on a door 36" wide with circle top cut on an 18" radius.

Special radius straps made to order. Send detail drawings and write for prices.

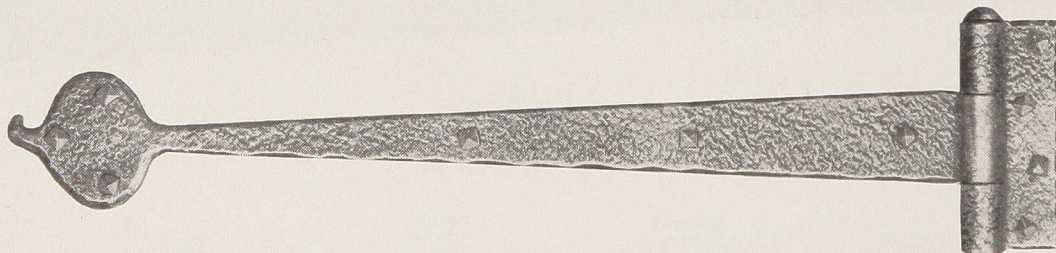
See detail drawing on page 31

12517 CL  
RADIUS HINGE STRAP

12516 CL  
RADIUS HINGE STRAP

Number	Length Inches	See detail of radius on page 31	Width of Strap at Hanging End Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12516 CL	31		1¾	7/8 x 12	4
12517 CL	37½		3	7/8 x 12	4½

Hinge straps 12516 CL and 12517 CL are reversible, not handed.  
Butt hinges on page 78 recommended for use with these straps.



12514 CL 12515 CL  
STRAP HINGES

Number	Length of Strap from Center of Pin Inches	Width of Strap at Joint Inches	Width of Pad or T-Leaf from Center of Pin Inches	Length of Joint Inches	Size of Square Stud Screws for Strap	Size of Square Stud Screws for Pad	Approximate Weight Each Hinge Pounds
12514 CL	17	1¾	1¾	4	1¼ x 12	1¼ x 12	1⅞
12515 CL	20½	1¾	1¾	4	1¼ x 12	1¼ x 12	2

12514 CL and 12515 CL are not reversible design. Please specify hand.

These hinges are made regularly for surface application to both the jamb and the door. Can be furnished on special order with head reversed and holes countersunk for mortise application to jamb.

Always prefix symbol of finish desired when ordering



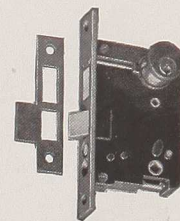
# Forged Iron Hardware

## CURLEY LOCK DESIGN—Symbol CL

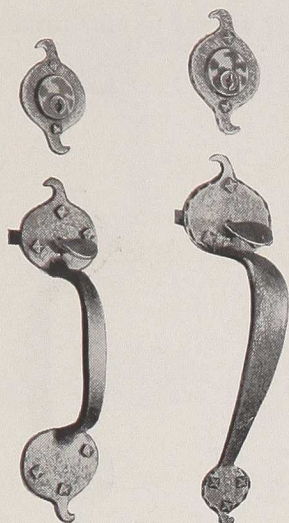
### CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

Intended for residence entrance doors where a latch handle is desired for the outside and a knob or drop ring for the inside. Set consists of cylinder lock and outside handle with cylinder rosette.

No inside trim is included in sets 12100 CL - 12101 CL.



Type No. 100  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



HANDLE LOCK SETS  
12100 CL 12101 CL

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12100 CL	Type 100	12500 CL	None	4½
12101 CL	Type 100	12501 CL	None	4¾

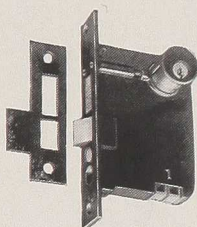
Packed one set in a box with screws.

Important—Order by set number only—prefix symbol of finish. Specify inside trim if of our manufacture

### CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

Complete with Handles, One for Each Side of Door

Intended for residence entrance doors where a latch handle is desired for each side of door. Set consists of cylinder lock, outside handle with cylinder rosette, inside handle and turn piece.

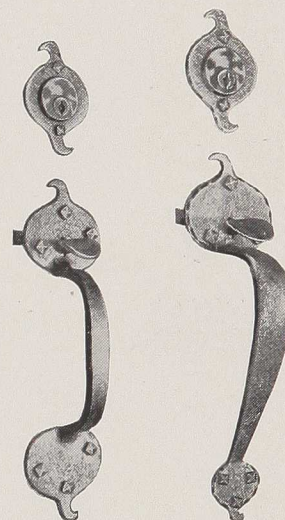


Type No. 102  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12102 CL	Type 102	12500 CL	12504 CL-12524 CL	4¾
12103 CL	Type 102	12501 CL	12504½ CL-12524 CL	5¼

Packed one set in a box with screws.

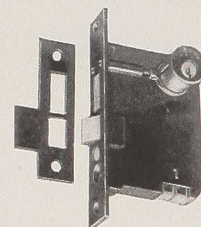
Important—Order by set number only—always prefix symbol of finish desired



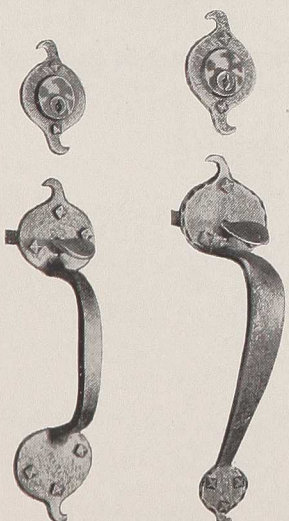
HANDLE LOCK SETS  
12102 CL 12103 CL

### CYLINDER STORE ENTRANCE DOOR HANDLE LOCK SETS

Intended for store entrance doors where a latch handle is desired for each side of door. Set consists of a two-cylinder lock and handles complete, one for each side of door.



Type No. 103  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72



HANDLE LOCK SETS  
12202 CL 12203 CL

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12202 CL	Type 103	12500 CL	12500 CL	4¾
12203 CL	Type 103	12501 CL	12501 CL	5¼

Packed one set in a box with screws.

Important—Order by set number only—always prefix symbol of finish desired



# Forged Iron Hardware

## CURLEY LOCK DESIGN—Symbol CL

TURN PIECES AND KEY PLATES IN THIS DESIGN  
ARE SHOWN ON PAGE 71



12501 CL  
ENTRANCE  
HANDLE SET



12500 CL  
ENTRANCE  
HANDLE SET



12504 1/2  
LATCH HANDLE



12504 CL  
LATCH HANDLE



12508 CL  
ELECTRIC  
PUSH BUTTON



12505 CL  
LATCH HANDLE



12505 1/2 CL  
LATCH HANDLE



12506 CL  
DOOR PULL



12507 CL  
DOOR PULL



12500 1/2 CL  
CYLINDER  
ROSETTE

Trim Number	Length Inches	HANDLE		Length Inches	CYLINDER ROSETTE		Weight Each Pounds
		Width Inches	Size Square Stud Screws		Width Inches	Size Square Stud Screws	
12500 CL	10	2 3/4	1 1/4 x 12—1/2 x 12	3 1/2	2 1/4	1/2 x 9	1
12501 CL	10 1/8	2 3/4	1 1/4 x 12—1/2 x 12	3 1/2	2 1/4	1/2 x 9	1 1/4
12500 1/2 CL	...	...	....	3 1/2	2 1/4	1/2 x 9	1/4

Packed one handle complete with cylinder rosette and two 1/8-inch blocking rings in a box with square stud screws.

Minimum spacing thumb piece to center of cylinder is 3 1/2 inches. Cylinder rosettes are made to fit standard cylinders. Packed one in a box.

Trim Number	HANDLES		Size Square Stud Screws	Approximate Weight Each Pounds
	Length Inches	Width Inches		
12504 CL	10	2 3/4	1 1/4 x 12—1/2 x 12	7/8
12504 1/2 CL	10 1/8	2 3/4	1 1/4 x 12—1/2 x 12	1
12505 CL	8 1/4	2 3/8	5/8 x 12	1/2
12505 1/2 CL	8 1/4	2 3/8	1 1/4 x 12—1/2 x 12	7/8
12506 CL	10	2 3/4	1 1/4 x 12	7/8
12507 CL	8 1/4	2 3/8	1 1/4 x 12	1/2

No. 12504 1/2 CL can be furnished without thumb piece for use as a pull.

ELECTRIC PUSH BUTTON			
12508 CL	2	1 3/4	3/4 x 9

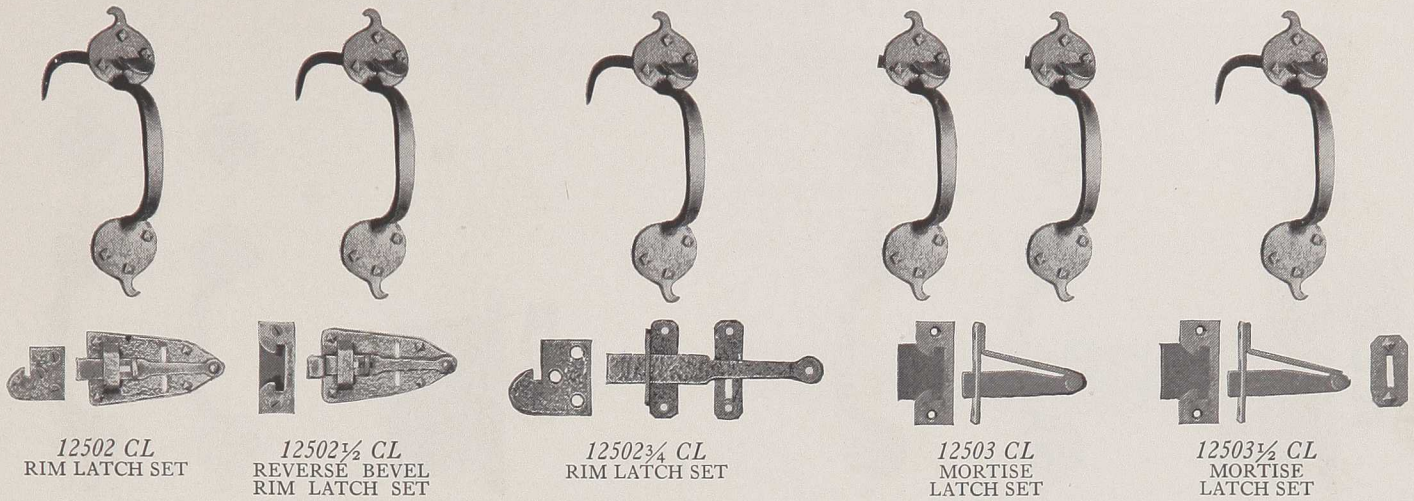
All items in above table packed one in a box with square stud screws.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

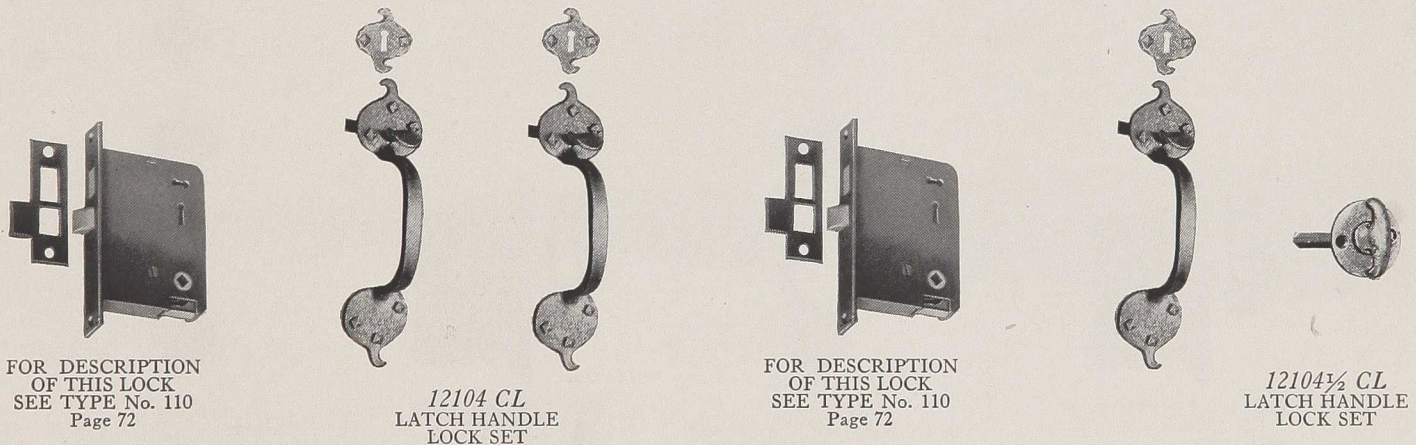
## CURLEY LOCK DESIGN—Symbol CL



Set Number	HANDLES			RIM LATCHES			MORTISE LATCHES				Size of Flat Head Screws Front and Strike	Approximate Weight Each Set Pounds
	Length Inches	Width Inches	Size Square Stud Screws	Length Inches	Width Inches	Size Square Stud Screws	Depth Mortise Inches	Size of Front Length Inches	Width Inches	Maximum Backset Inches		
12502 CL	8¼	2⅜	⅝ x 12	4	2½	¾ x 9	...	..	..	...	⅞ x 8	1¼
12502½ CL	8¼	2⅜	⅝ x 12	4	2½	¾ x 9	...	..	..	...	1 x 9	1¼
12502¾ CL	8¼	2⅜	⅝ x 12	4½	2¼	¾ x 9	...	..	..	...	1 x 9	1¼
12503 CL	8¼	2⅜	⅝ x 12	..	...	.....	3¼	3	¾	2½	⅞ x 8-1 x 9	1¼
12503½ CL	8¼	2⅜	⅝ x 12	..	...	.....	3¼	3	¾	2½	⅞ x 8-1 x 9	1¼

Order by set number only. Packed one set in a box with screws. Latch set No. 12503 CL is made for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order.

## LATCH HANDLE LOCK SETS



Set 12104 for doors to rooms or closets which are to be locked with a key and requiring latch handles for each side. Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt by key from either side.

Set 12104 1/2 for closet doors which are to be locked with a

key and requiring latch handle for room side of door with closet spindle on the closet side.

Operation—latch bolt by thumb piece of latch handle from room side and closet spindle from closet side of the door. Dead bolt by key from room side.

Set Number	Lock	Latch Handles	Closet Spindles	Key Plates	Approximate Weight Each Set Pounds
12104 CL	Type 110	2—12505 CL	...	2—12526 CL	3
12104 1/2 CL	Type 110	1—12505 CL	1—12612	1—12526 CL	3

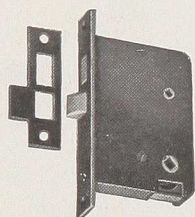
Made regularly for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

*Always prefix symbol of finish desired when ordering*

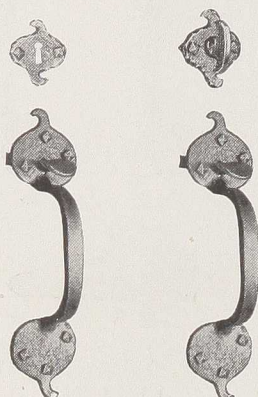


# Forged Iron Hardware

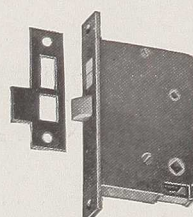
## CURLEY LOCK DESIGN—Symbol CL LATCH HANDLE LOCK SETS



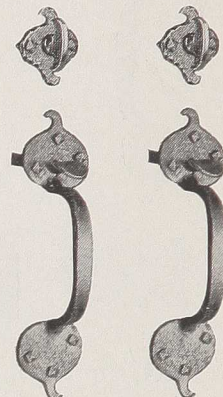
FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 120  
Page 73



12105 CL  
LATCH HANDLE  
LOCK SET



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 121  
Page 73



12106 CL  
LATCH HANDLE  
LOCK SET

For doors hall to rooms which are to be locked with dead bolt thrown from room side by turn piece and with latch handles for each side.

Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt from inside by turn piece—outside by emergency plug key.

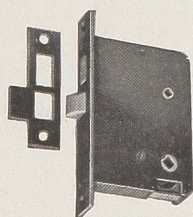
Set Number	Lock	Latch Handles
12105 CL	Type 120	2—12505 CL
12106 CL	Type 121	2—12505 CL

For communicating doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side.

Operation—latch bolt by thumb piece of latch handles from either side. Dead bolts by independent turn pieces from either side.

Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
1—12526 CL	1—12524 CL	3
.....	2—12524 CL	3

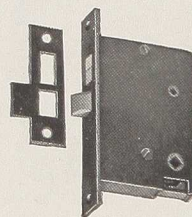
Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 120  
Page 73



12107 CL  
LATCH HANDLE LOCK SET  
WITHOUT INSIDE TRIM



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 121  
Page 73



12108 CL  
LATCH HANDLE LOCK SET  
WITHOUT INSIDE TRIM

For doors hall or bedroom to bathroom which are to be locked with dead bolt thrown from inside by a turn piece and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolt from bathroom side by turn piece and outside by emergency plug key.

Set Number	Lock	Latch Handles
12107 CL	Type 120	1—12505 CL
12108 CL	Type 121	1—12505 CL

For communicating bathroom doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolts by independent turn pieces from either side.

Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
1—12526 CL	.....	$2\frac{1}{4}$
.....	1—12524 CL	$2\frac{1}{2}$

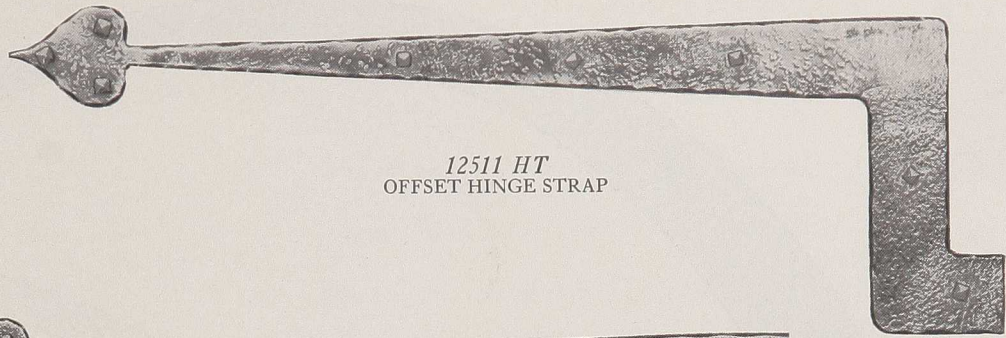
Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

Always prefix symbol of finish desired when ordering

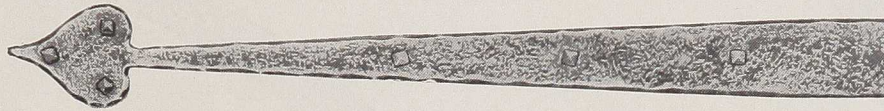


# Forged Iron Hardware

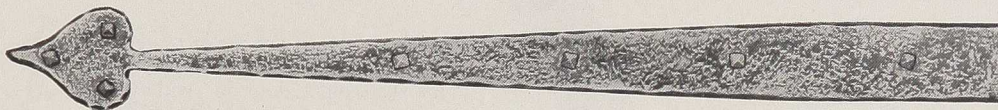
HEART DESIGN—*Symbol HT*



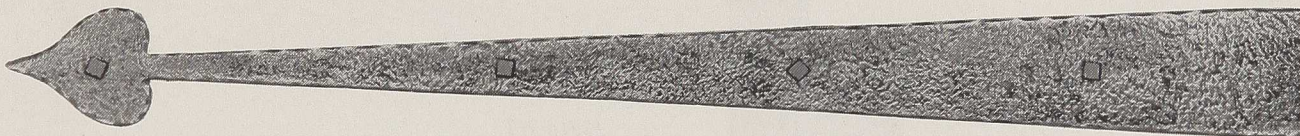
12511 HT  
OFFSET HINGE STRAP



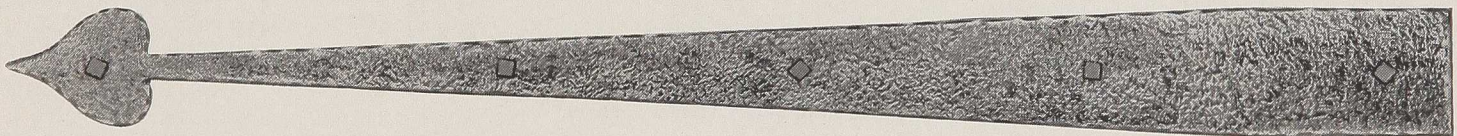
12510 HT  
HINGE STRAP



12509 HT  
HINGE STRAP



12512 HT  
HINGE STRAP



12513 HT  
HINGE STRAP

Number	Extreme Length Inches	Width of Strap at Hanging End Inches	Offset Center to Center Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12509 HT	22 $\frac{1}{4}$	1 $\frac{3}{4}$	..	$\frac{7}{8}$ x 12	1 $\frac{1}{8}$
12510 HT	18 $\frac{3}{4}$	1 $\frac{3}{4}$	..	$\frac{7}{8}$ x 12	1
12511 HT	22 $\frac{1}{4}$	1 $\frac{3}{4}$	5	$\frac{7}{8}$ x 12	1 $\frac{3}{4}$
12512 HT	28 $\frac{1}{4}$	3	..	$\frac{7}{8}$ x 12	3
12513 HT	32 $\frac{1}{4}$	3	..	$\frac{7}{8}$ x 12	3 $\frac{1}{4}$

Each hinge strap wrapped separately in heavy paper with the necessary screws.

Special butt hinges on page 78 are designed for use with above hinge straps. In addition, these hinge straps are used as exterior dummy trim.

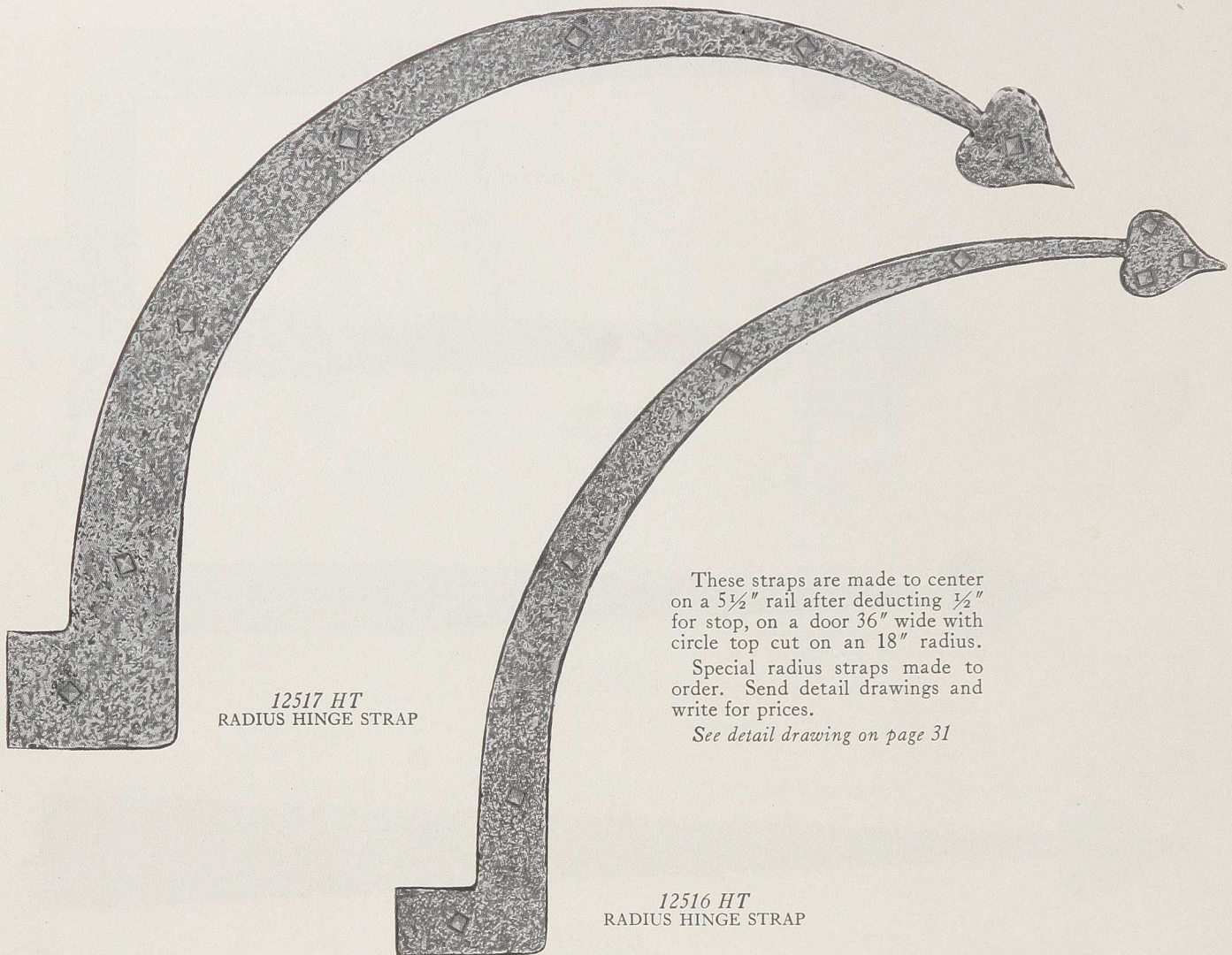
Hinge strap No. 12511 HT is reversible, not handed.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

HEART DESIGN—Symbol HT



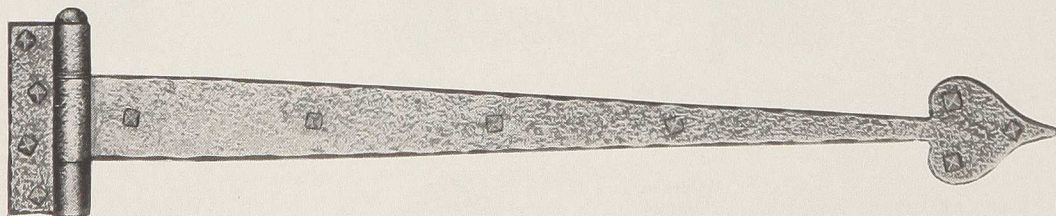
These straps are made to center on a 5½" rail after deducting ½" for stop, on a door 36" wide with circle top cut on an 18" radius.

Special radius straps made to order. Send detail drawings and write for prices.

See detail drawing on page 31

Number	Length Inches	See detail of radius on page 31	Width of Strap at Hanging End Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12516 HT	30½		1¾	7⁄8 x 12	4
12517 HT	37½		3	7⁄8 x 12	4½

Hinge straps 12517 HT and 12516 HT are reversible, not handed.  
Butt hinges on page 78 recommended for use with these straps.



12514 HT 12515 HT  
STRAP HINGES

Number	Length of Strap from Center of Pin Inches	Width of Strap at Joint Inches	Width of Pad or T-Leaf from Center of Pin Inches	Length of Joint Inches	Size of Square Stud Screws for Strap	Size of Square Stud Screws for Pad	Approximate Weight Each Hinge Pounds
12514 HT	17¼	1¾	1¾	4	1¼ x 12	1¼ x 12	1⅞
12515 HT	20¾	1¾	1¾	4	1¼ x 12	1¼ x 12	2

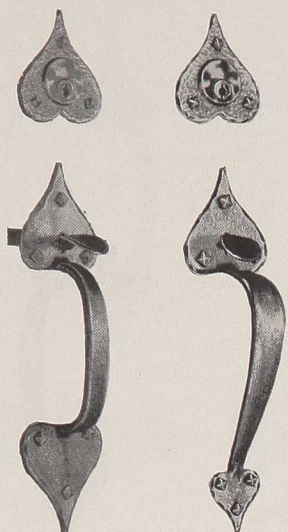
These hinges are made regularly for surface application to both the jamb and the door. Can be furnished on special order with head reversed and holes countersunk for mortise application to jamb.

Always prefix symbol of finish desired when ordering



# Forged Iron Hardware

## HEART DESIGN—Symbol HT

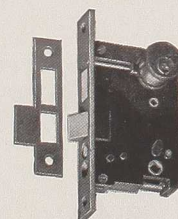


HANDLE LOCK SETS  
12100 HT 12101 HT

### CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

Intended for residence entrance doors where a latch handle is desired for the outside and a knob or drop ring for the inside. Set consists of cylinder lock and outside handle with cylinder rosette.

No inside trim is included in sets 12100 HT - 12101 HT.

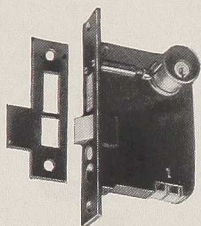


Type No. 100  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12100 HT	Type 100	12500 HT	None	4½
12101 HT	Type 100	12501 HT	None	4¾

Packed one set in a box with screws.

Important: Order by set number only—prefix symbol of finish. Specify inside trim if of our manufacture



Type No. 102  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

### CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

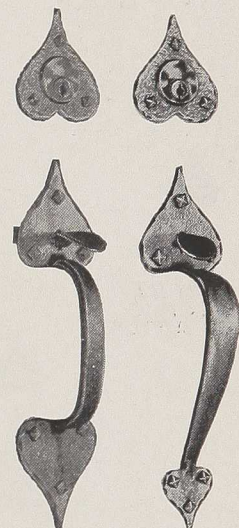
Complete with Handles, One for Each Side of Door

Intended for residence entrance doors where a latch handle is desired for each side of door. Set consists of cylinder lock, outside handle with cylinder rosette, inside handle and turn piece.

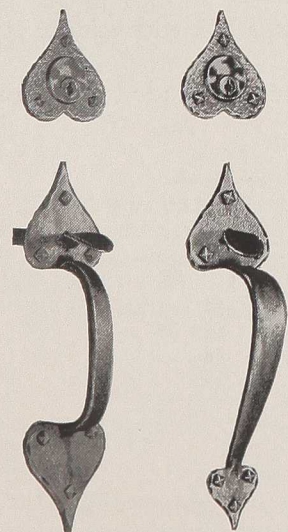
Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12102 HT	Type 102	12500 HT	12504 HT-12524 HT	4¾
12103 HT	Type 102	12501 HT	12504½ HT-12524 HT	5¼

Packed one set in a box with screws.

Important: Order by set number only—always prefix symbol of finish desired



HANDLE LOCK SETS  
12102 HT 12103 HT

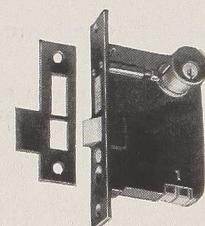


HANDLE LOCK SETS  
12202 HT 12203 HT

### CYLINDER STORE ENTRANCE DOOR HANDLE LOCK SETS

Complete with handles, one for each side of door

Intended for store entrance doors where a latch handle is desired for each side of door. Set consists of a two-cylinder lock and handles complete, one for each side of door.



Type No. 103  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12202 HT	Type 103	12500 HT	12500 HT	4¾
12203 HT	Type 103	12501 HT	12501 HT	5¼

Packed one set in a box with screws.

Important: Order by set number only—always prefix symbol of finish desired



# Forged Iron Hardware

## HEART DESIGN—Symbol HT



12501 HT  
ENTRANCE  
HANDLE SET



12500 HT  
ENTRANCE  
HANDLE SET

TURN PIECES AND KEY PLATES IN THIS DESIGN  
ARE SHOWN ON PAGE 71



12504 1/2  
LATCH HANDLE



12504 HT  
LATCH HANDLE



12508 HT  
ELECTRIC  
PUSH BUTTON



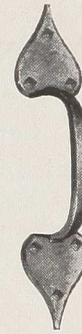
12505 HT  
LATCH HANDLE



12505 1/2 HT  
LATCH HANDLE



12506 HT  
DOOR PULL



12507 HT  
DOOR PULL



12500 1/2 HT  
CYLINDER  
ROSETTE

Trim Number	Length Inches	HANDLE		Size Square Stud Screws	Length Inches	CYLINDER ROSETTE		Size Square Stud Screws	Approximate Weight Each Pounds
		Width Inches				Width Inches			
12500 HT	10 1/2	2 3/4		1 1/4 x 12—1/2 x 12	3 1/4	2 3/4		1/2 x 9	1
12501 HT	10 1/2	2 3/4		1 1/4 x 12—1/2 x 12	3 1/4	2 3/4		1/2 x 9	1 1/4
12500 1/2 HT	....	...		.....	3 1/4	2 3/4		1/2 x 9	1/4

Packed one handle complete with cylinder rosette and two 1/8-inch blocking rings in a box with square stud screws.

Minimum spacing thumb piece to center of cylinder is 3 1/2 inches. Cylinder rosettes are made to fit standard cylinders. Packed one in a box.

Trim Number	HANDLES		Size Square Stud Screws	Approximate Weight Each Pounds
	Length Inches	Width Inches		
12504 HT	10 1/2	2 3/4	1 1/4 x 12—1/2 x 12	7/8
12504 1/2 HT	10 1/2	2 3/4	1 1/4 x 12—1/2 x 12	1
12505 HT	9 1/8	2 1/4	5/8 x 12	1/2
12505 1/2 HT	10 1/2	2 3/4	1 1/4 x 12—1/2 x 12	7/8
12506 HT	10 1/2	2 3/4	1 1/4 x 12	7/8
12507 HT	9 1/8	2 1/4	1 1/4 x 12	1/2

No. 12504 1/2 HT can be furnished without thumb piece for use as a pull.

ELECTRIC PUSH BUTTON				
12508 HT	1 7/8	1 3/4	3/4 x 9	1/4

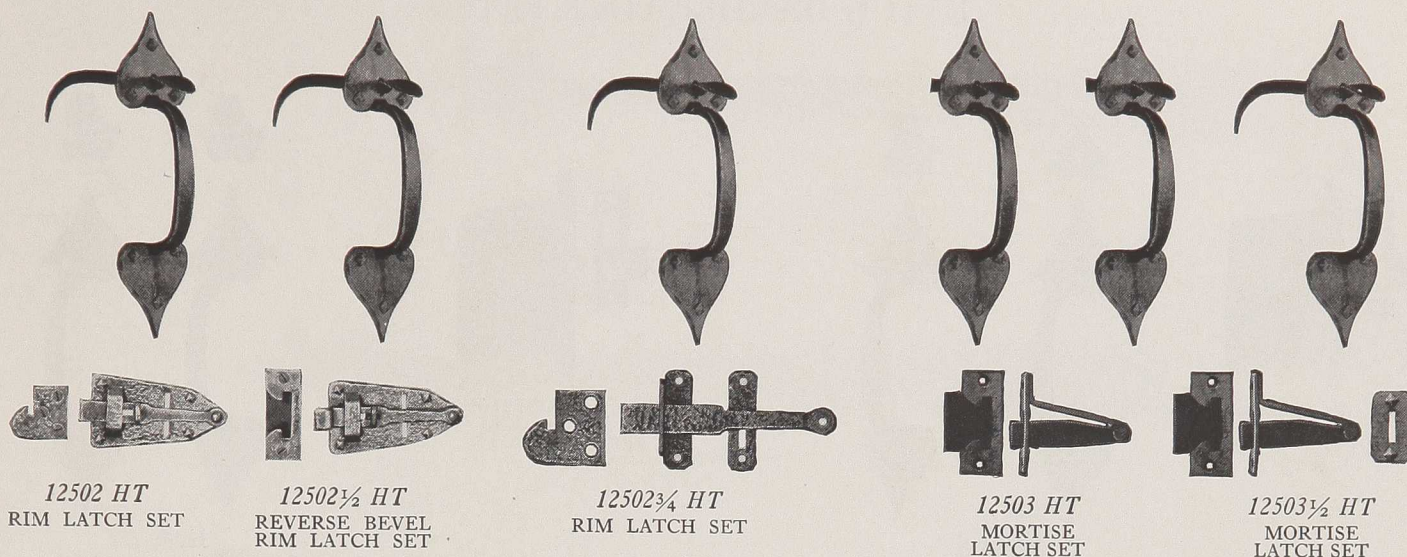
All items in above table packed one in a box with square stud screws.

Always prefix symbol of finish desired when ordering



# Forged Iron Hardware

## HEART DESIGN—Symbol HT

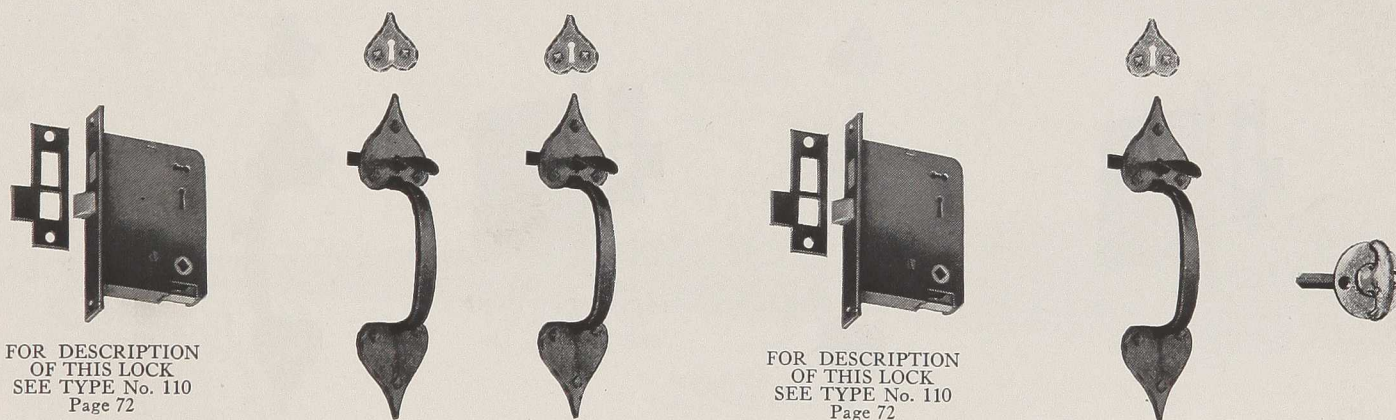


HANDLES				RIM LATCHES				MORTISE LATCHES				Approximate Weight Each Set Pounds
Set Number	Length Inches	Width Inches	Size Square Stud Screws	Length Inches	Width Inches	Size Square Stud Screws	Depth Mortise Inches	Length Inches	Width Inches	Maximum Backset Inches	Size of Flat Head Screws Front and Strike	
12502 HT	9 1/8	2 1/4	5/8 x 12	4	2 1/2	3/4 x 9	...	..	..	...	7/8 x 8	1 1/4
12502 1/2 HT	9 1/8	2 1/4	5/8 x 12	4	2 1/2	3/4 x 9	...	..	..	...	1 x 9	1 1/4
12502 3/4 HT	9 1/8	2 1/4	5/8 x 12	4 1/2	2 1/4	3/4 x 9	...	..	..	...	1 x 9	1 1/4
12503 HT	9 1/8	2 1/4	5/8 x 12	..	..	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 1/4
12503 1/2 HT	9 1/8	2 1/4	5/8 x 12	..	..	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 1/4

Order by set number only. Packed one set in a box with screws.

Latch set 12503 HT is made for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order.

## LATCH HANDLE LOCK SETS



FOR DESCRIPTION OF THIS LOCK SEE TYPE No. 110 Page 72

FOR DESCRIPTION OF THIS LOCK SEE TYPE No. 110 Page 72

12104 HT  
LATCH HANDLE LOCK SET

12104 1/2 HT  
LATCH HANDLE LOCK SET

Set 12104 for doors to rooms or closets which are to be locked with a key and requiring latch handles for each side.

Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt by key from either side.

Set 12104 1/2 for closet doors which are to be locked with a

key and requiring latch handle for room side of door with closet spindle on the closet side.

Operation—latch bolt by thumb piece of latch handle from room side and closet spindle from closet side of the door. Dead bolt by key from room side.

Set Number	Lock	Latch Handles	Closet Spindles	Key Plates	Approximate Weight Each Set Pounds
12104 HT	Type 110	2—12505 HT	.....	2—12526 HT	3
12104 1/2 HT	Type 110	1—12505 HT	1—12612	1—12526 HT	3

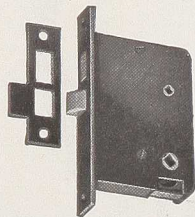
Made regularly for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

Always prefix symbol of finish desired when ordering

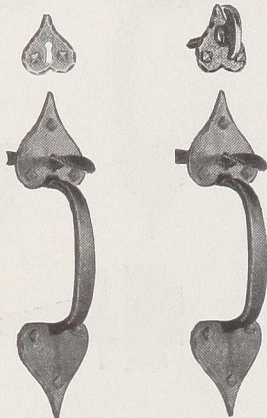


# Forged Iron Hardware

## HEART DESIGN—Symbol HT LATCH HANDLE LOCK SETS



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 120  
Page 73

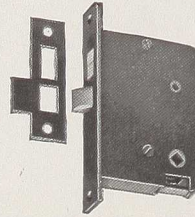


12105 HT  
LATCH HANDLE  
LOCK SET

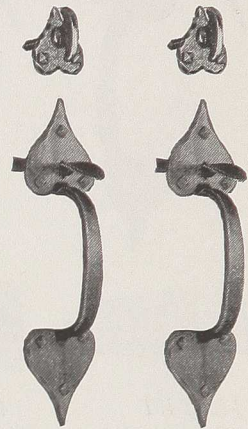
For doors hall to rooms which are to be locked with dead bolt thrown from room side by turn piece and with latch handles for each side.

Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt from inside by turn piece—outside by emergency plug key.

Set Number	Lock	Latch Handles
12105 HT	Type 120	2—12505 HT
12106 HT	Type 121	2—12505 HT



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 121  
Page 73



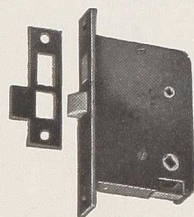
12106 HT  
LATCH HANDLE  
LOCK SET

For communicating doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side.

Operation—latch bolt by thumb piece of latch handles from either side. Dead bolts by independent turn pieces from either side.

Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
1—12526 HT	1—12524 HT	3
.....	2—12524 HT	3

Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 120  
Page 73

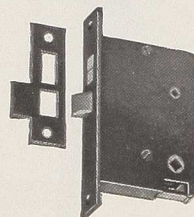


12107 HT  
LATCH HANDLE LOCK SET  
WITHOUT INSIDE TRIM

For doors hall or bedroom to bathroom which are to be locked with dead bolt thrown from inside by a turn piece and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolt from bathroom side by turn piece and outside by emergency plug key.

Set Number	Lock	Latch Handles
12107 HT	Type 120	1—12505 HT
12108 HT	Type 121	1—12505 HT



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 121  
Page 73



12108 HT  
LATCH HANDLE LOCK SET  
WITHOUT INSIDE TRIM

For communicating bathroom doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolts by independent turn pieces from either side.

Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
1—12526 HT	.....	$2\frac{1}{4}$
.....	1—12524 HT	$2\frac{1}{2}$

Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

Always prefix symbol of finish desired when ordering

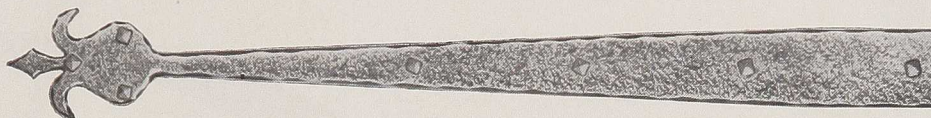


# Forged Iron Hardware

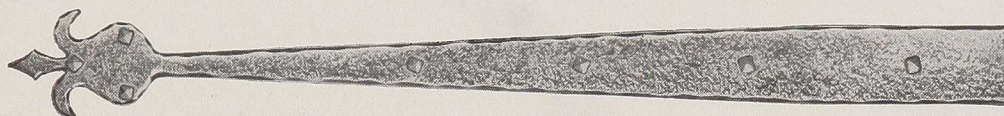
TULIP DESIGN—*Symbol TP*



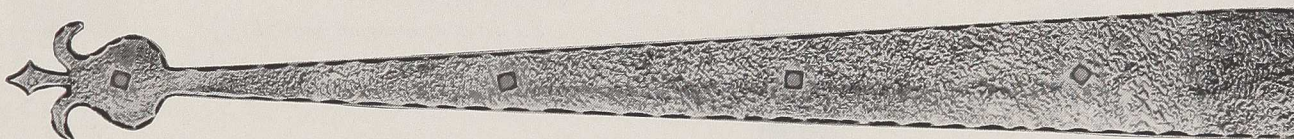
12511 TP  
OFFSET HINGE STRAP



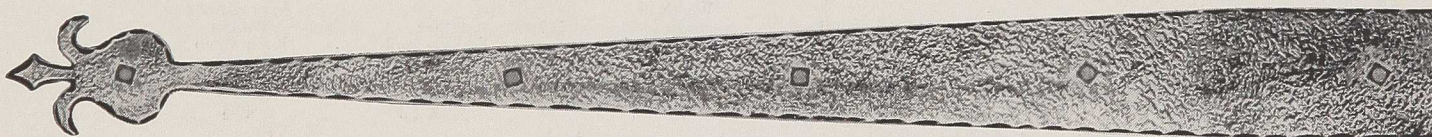
12509 TP  
HINGE STRAP



12510 TP  
HINGE STRAP



12512 TP  
HINGE STRAP



12513 TP  
HINGE STRAP

Number	Extreme Length Inches	Width of Strap at Hanging End Inches	Offset Center to Center Inches	Size Square End Screws	Approximate Weight Each Strap Pounds
12509 TP	23	1 3/4	..	7/8 x 12	1 1/8
12510 TP	19 1/2	1 3/4	..	7/8 x 12	1
12511 TP	23	1 3/4	5	7/8 x 12	1 3/4
12512 TP	28 3/4	3	..	7/8 x 12	3
12513 TP	32 3/4	3	..	7/8 x 12	3 1/4

Each hinge strap wrapped separately in heavy paper with the necessary screws.

Special butt hinges on page 78 are designed for use with above hinge straps. In addition, these hinge straps are used as exterior dummy trim.

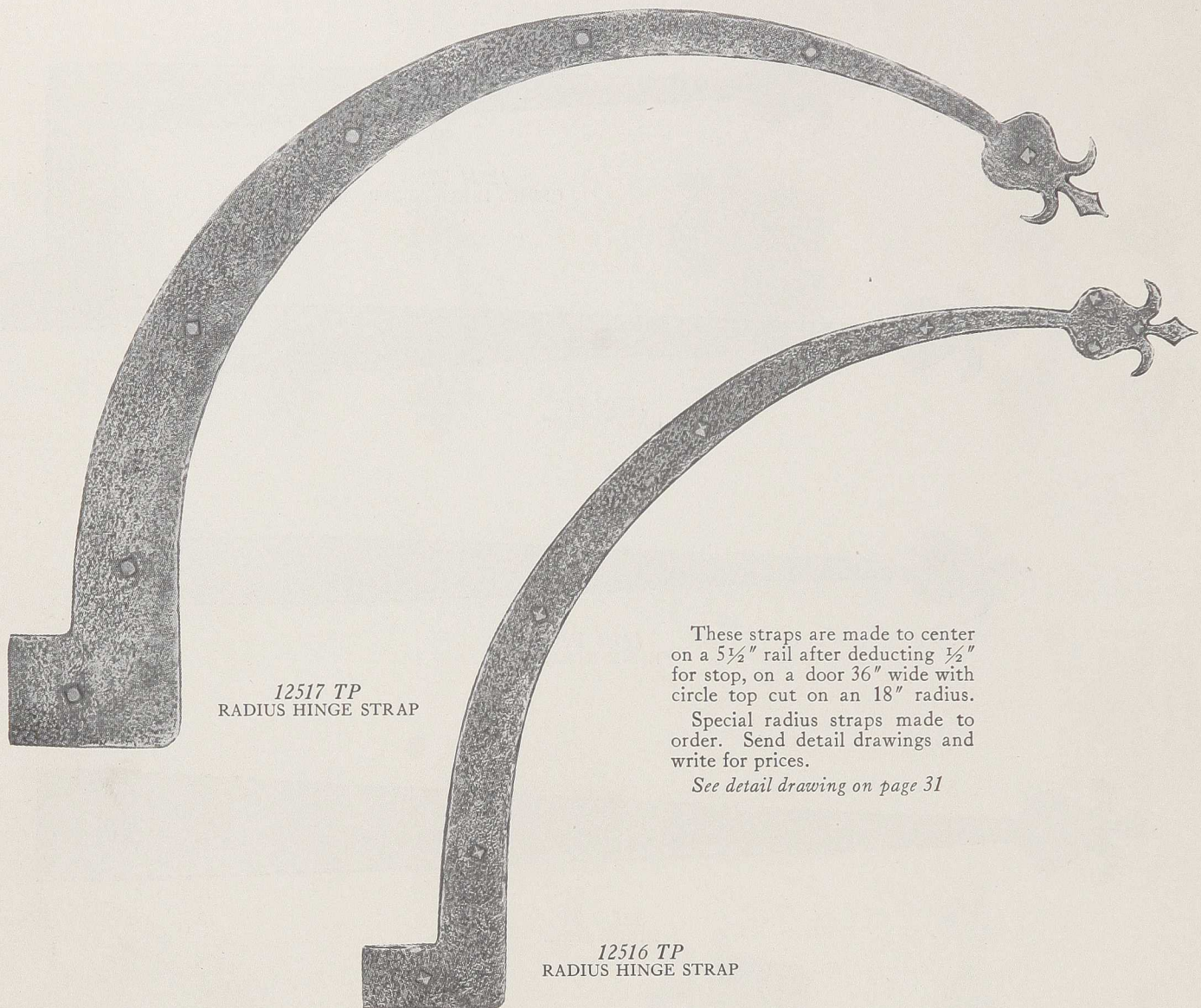
Hinge strap 12511 TP is reversible, not handed.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

TULIP DESIGN—Symbol TP



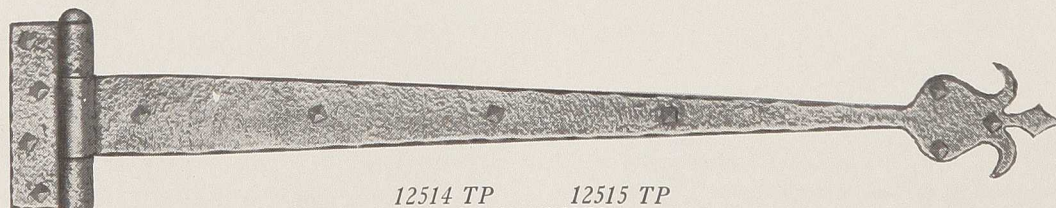
These straps are made to center on a  $5\frac{1}{2}$ " rail after deducting  $\frac{1}{2}$ " for stop, on a door 36" wide with circle top cut on an 18" radius.

Special radius straps made to order. Send detail drawings and write for prices.

See detail drawing on page 31

Number	Length Inches	See detail of radius on page 31	Width of Strap at Hanging End Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12516 TP	30 $\frac{1}{4}$		1 $\frac{3}{4}$	$\frac{7}{8}$ x 12	4
12517 TP	38		3	$\frac{7}{8}$ x 12	4 $\frac{1}{2}$

Hinge straps 12517 TP and 12516 TP are reversible, not handed.  
Butt hinges on page 78 recommended for use with these straps.



Number	Length of Strap from Center of Pin Inches	Width of Strap at Joint Inches	Width of Pad or T-Leaf from Center of Pin Inches	Length of Joint Inches	Size of Square Stud Screws for Strap	Size of Square Stud Screws for Pad	Approximate Weight Each Hinge Pounds
12514 TP	18	1 $\frac{3}{4}$	1 $\frac{3}{8}$	4	1 $\frac{1}{4}$ x 12	1 $\frac{1}{4}$ x 12	1 $\frac{7}{8}$
12515 TP	21 $\frac{1}{2}$	1 $\frac{3}{4}$	1 $\frac{3}{8}$	4	1 $\frac{1}{4}$ x 12	1 $\frac{1}{4}$ x 12	2

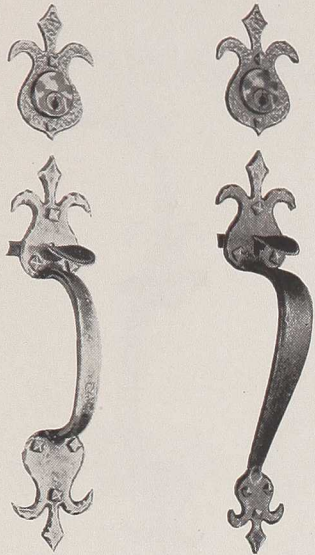
These hinges are made regularly for surface application to both the jamb and the door. Can be furnished on special order with head reversed and holes countersunk for mortise application to jamb.

Always prefix symbol of finish desired when ordering



# Forged Iron Hardware

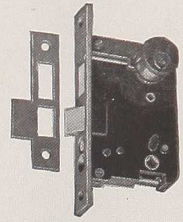
## TULIP DESIGN—*Symbol TP*



HANDLE LOCK SETS  
12100 TP 12101 TP

### CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

Intended for residence entrance doors where a latch handle is desired for the outside and a knob or drop ring for the inside. Set consists of cylinder lock and outside handle with cylinder rosette. No inside trim included in this set.

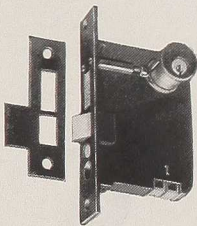


Type No. 100  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12100 TP	Type 100	12500 TP	None	4½
12101 TP	Type 100	12501 TP	None	4¾

Packed one set in a box with screws.

*Important—Order by set number only—prefix symbol of finish. Specify inside trim if of our manufacture*

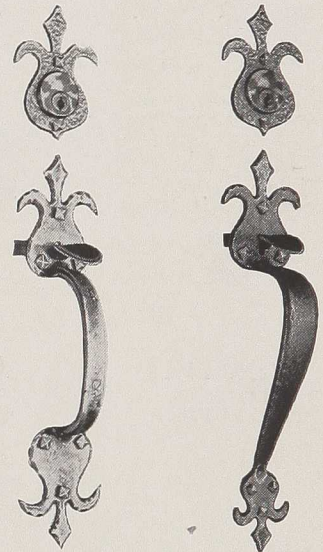


Type No. 102  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

### CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

*Complete with Handles, One for Each Side of Door*

Intended for residence entrance doors where a latch handle is desired for each side of door. Set consists of cylinder lock, outside handle with cylinder rosette, inside handle and turn piece.

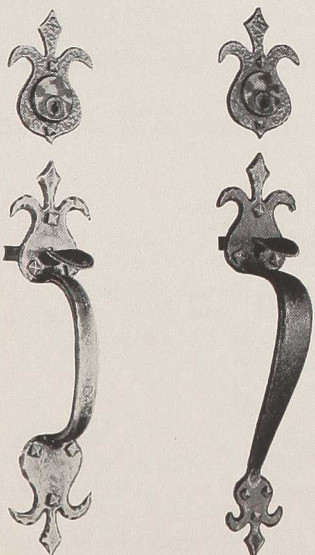


HANDLE LOCK SETS  
12102 TP 12103 TP

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12102 TP	Type 102	12500 TP	12504 TP-12524 TP	4¾
12103 TP	Type 102	12501 TP	12504½ TP-12524 TP	5¼

Packed one set in a box with screws.

*Important—Order by set number only—always prefix symbol of finish desired*

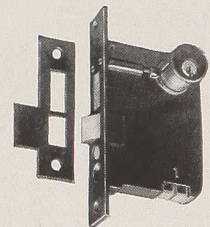


HANDLE LOCK SETS  
12202 TP 12203 TP

### CYLINDER STORE ENTRANCE DOOR HANDLE LOCK SETS

*Complete with Handles, One for Each Side of Door*

Intended for store entrance doors where a latch handle is desired for each side of door. Set consists of a two-cylinder lock and handles complete, one for each side of door.



Type No. 103  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12202 TP	Type 103	12500 TP	12500 TP	4¾
12203 TP	Type 103	12501 TP	12501 TP	5¼

Packed one set in a box with screws.

*Important—Order by set number only—always prefix symbol of finish desired*



# Forged Iron Hardware

## TULIP DESIGN—Symbol TP

TURN PIECES AND KEY PLATES IN THIS DESIGN  
ARE SHOWN ON PAGE 71



12501 TP  
ENTRANCE  
HANDLE SET



12500 TP  
ENTRANCE  
HANDLE SET



12504 1/2  
LATCH HANDLE



12504 TP  
LATCH HANDLE



12508 TP  
ELECTRIC  
PUSH BUTTON



12505 TP  
LATCH HANDLE



12505 1/2 TP  
LATCH HANDLE



12506 TP  
DOOR PULL



12507 TP  
DOOR PULL



12500 1/2 TP  
CYLINDER  
ROSETTE

Trim Number	Length Inches	HANDLE		Length Inches	CYLINDER ROSETTE		Approximate Weight Each Pounds
		Width Inches	Size Square Stud Screws		Width Inches	Size Square Stud Screws	
12500 TP	11 1/2	2 3/4	1 1/4 x 12—1/2 x 12	3 3/4	2 3/4	1/2 x 9	1
12501 TP	11 1/2	2 3/4	1 1/4 x 12—1/2 x 12	3 3/4	2 3/4	1/2 x 9	1 1/4
12500 1/2 TP	....	...	.....	3 3/4	2 3/4	1/2 x 9	1/4

Packed one handle complete with cylinder rosette and two 1/8-inch blocking rings in a box with square stud screws.

Minimum spacing thumb piece to center of cylinder is 4 inches. Cylinder rosettes are made to fit standard cylinders. 12500 1/2 TP. Packed one in a box.

Trim Number	HANDLES		Size Square Stud Screws	Approximate Weight Each Pounds
	Length Inches	Width Inches		
12504 TP	11 1/2	2 3/4	1 1/4 x 12—1/2 x 12	7/8
12504 1/2 TP	11 1/2	2 3/4	1 1/4 x 12—1/2 x 12	1
12505 TP	10	2 1/2	5/8 x 12	1/2
12505 1/2 TP	10	2 1/2	1 1/4 x 12—1/2 x 12	7/8
12506 TP	11 1/2	2 3/4	1 1/4 x 12	7/8
12507 TP	10	2 1/2	1 1/4 x 12	1/2

No. 12504 1/2 can be furnished without thumb piece for use as a pull.

ELECTRIC PUSH BUTTON				
12508 TP	2	1 3/8	3/4 x 9	1/4

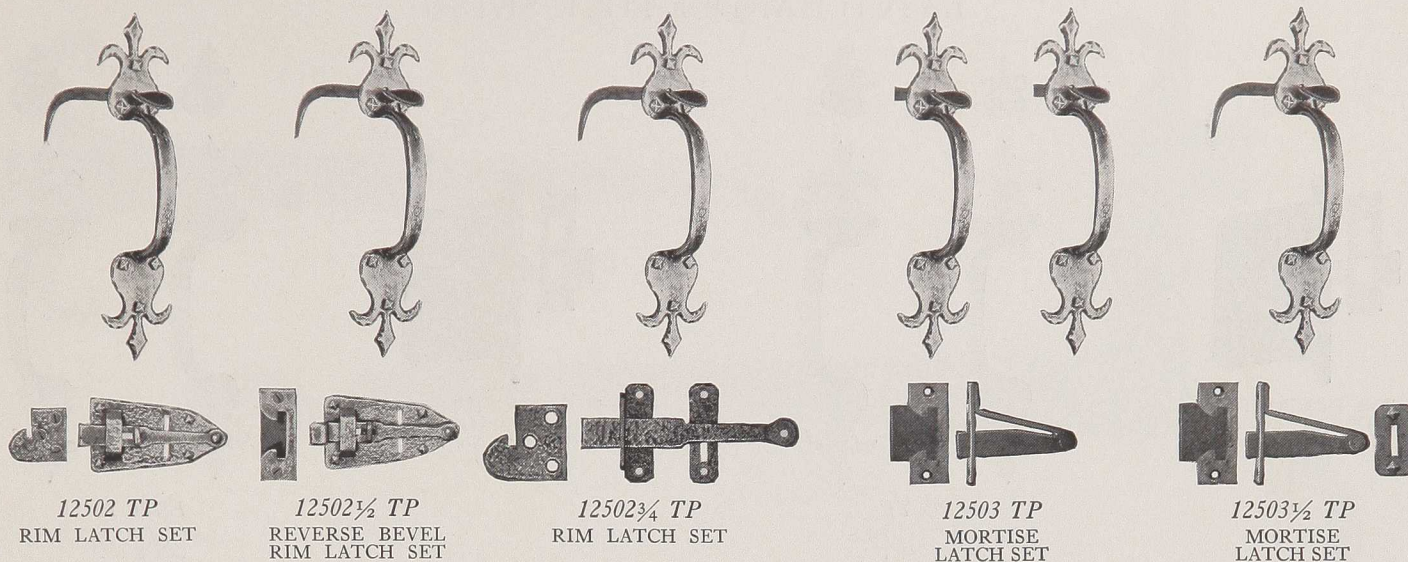
All items in above table packed one in a box with square stud screws.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

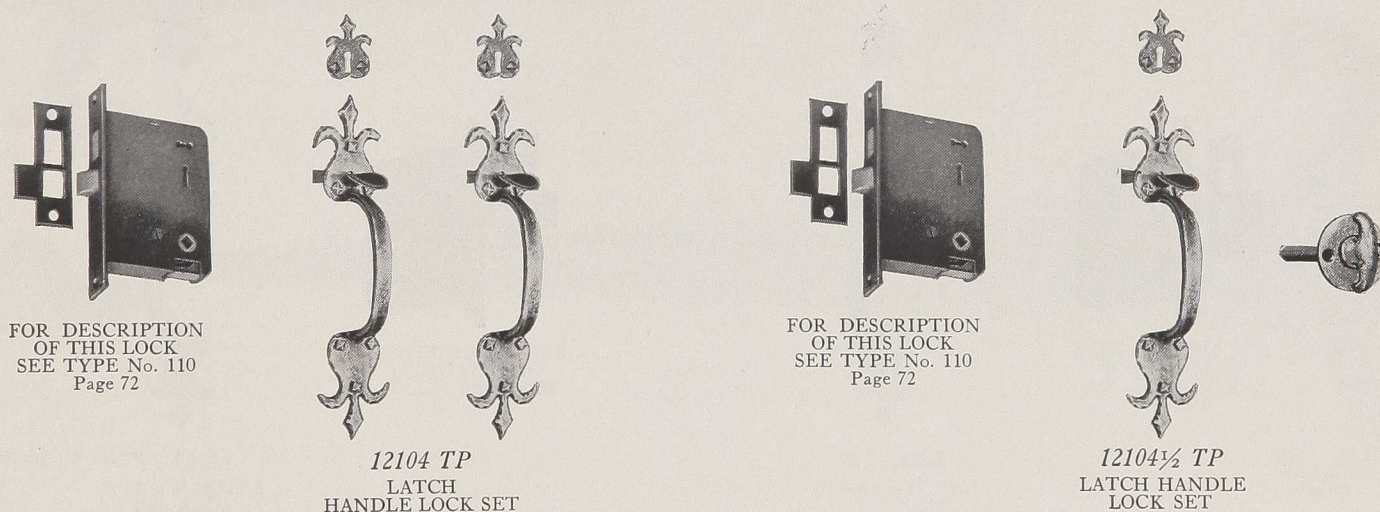
## TULIP DESIGN—Symbol TP



Set Number	HANDLES			RIM LATCHES			MORTISE LATCHES					Approximate Weight Each Set Pounds
	Length Inches	Width Inches	Size Square Stud Screws	Length Inches	Width Inches	Size Square Stud Screws	Depth Mortise Inches	Length Inches	Size of Front Width Inches	Maximum Backset Inches	Size of Flat Head Screws Front and Strike	
12502 TP	10	2 1/2	5/8 x 12	4	2 1/2	3/4 x 9	...	..	..	...	7/8 x 8	1 1/4
12502 1/2 TP	10	2 1/2	5/8 x 12	4	2 1/2	3/4 x 9	...	..	..	...	1 x 9	1 1/4
12502 3/4 TP	10	2 1/2	5/8 x 12	4 1/2	2 1/4	3/4 x 9	...	..	..	...	1 x 9	1 1/4
12503 TP	10	2 1/2	5/8 x 12	...	...	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 1/4
12503 1/2 TP	10	2 1/2	5/8 x 12	...	...	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 1/4

Order by set number only. Packed one set in a box with screws. Latch set 12503 TP is made for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order.

## LATCH HANDLE LOCK SETS



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 110  
Page 72

FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 110  
Page 72

Set 12104 for doors to rooms or closets which are to be locked with a key and requiring latch handles for each side.

Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt by key from either side.

Set 12104 1/2 for closet doors which are to be locked with a

key and requiring latch handle for room side of door with closet spindle on the closet side.

Operation—latch bolt by thumb piece of latch handle from room side and closet spindle from closet side of the door. Dead bolt by key from room side.

Set Number	Lock	Latch Handles	Closet Spindles	Key Plates	Approximate Weight Each Set Pounds
12104 TP	Type 110	2—12505 TP	.....	2—12526 TP	3
12104 1/2 TP	Type 110	1—12505 TP	1—12612	1—12526 TP	3

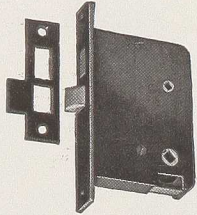
Made regularly for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

*Always prefix symbol of finish desired when ordering*

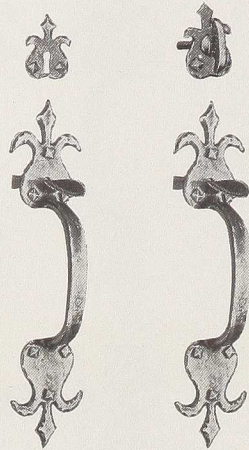


# Forged Iron Hardware

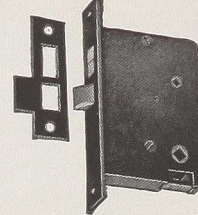
## TULIP DESIGN—*Symbol TP* LATCH HANDLE LOCK SETS



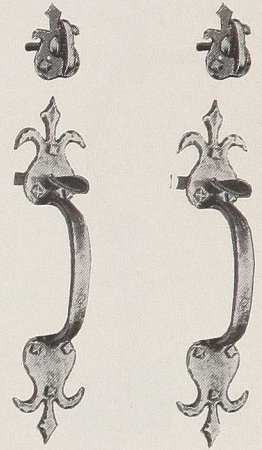
FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 120  
Page 73



12105 TP  
LATCH HANDLE  
LOCK SET



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 121  
Page 73



12106 TP  
LATCH HANDLE  
LOCK SET

For doors hall to rooms which are to be locked with dead bolt thrown from room side by turn piece and with latch handles for each side.

Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt from inside by turn piece—outside by emergency plug key.

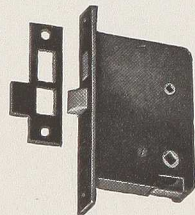
Set Number	Lock	Latch Handles
12105 TP	Type 120	2—12505 TP
12106 TP	Type 121	2—12505 TP

For communicating doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side.

Operation—latch bolt by thumb piece of latch handles from either side. Dead bolts by independent turn pieces from either side.

Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
1—12526 TP	1—12524 TP	3
.....	2—12524 TP	3

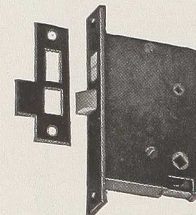
Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 120  
Page 73



12107 TP  
LATCH HANDLE  
LOCK SET  
WITHOUT INSIDE TRIM



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 121  
Page 73



12108 TP  
LATCH HANDLE  
LOCK SET  
WITHOUT INSIDE TRIM

For doors hall or bedroom to bathroom which are to be locked with dead bolt thrown from inside by a turn piece and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolt from bathroom side by turn piece and outside by emergency plug key.

Set Number	Lock	Latch Handles
12107 TP	Type 120	1—12505 TP
12108 TP	Type 121	1—12505 TP

For communicating bathroom doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolts by independent turn pieces from either side.

Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
1—12526 TP	.....	2¼
.....	1—12524 TP	2½

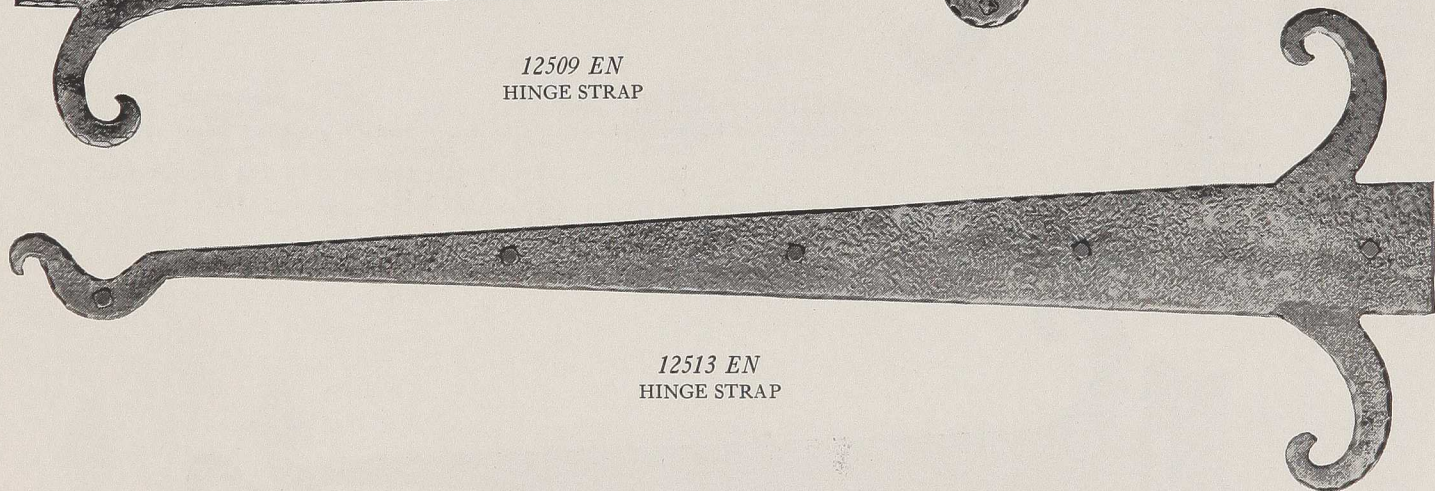
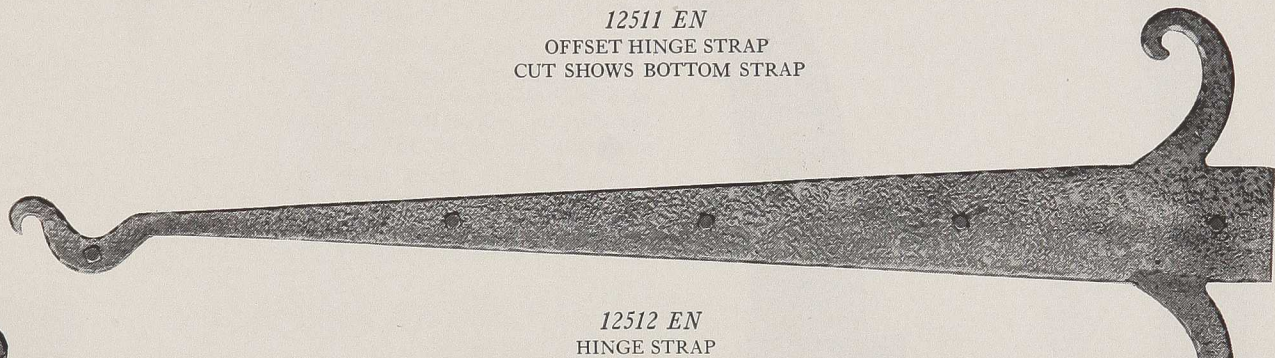
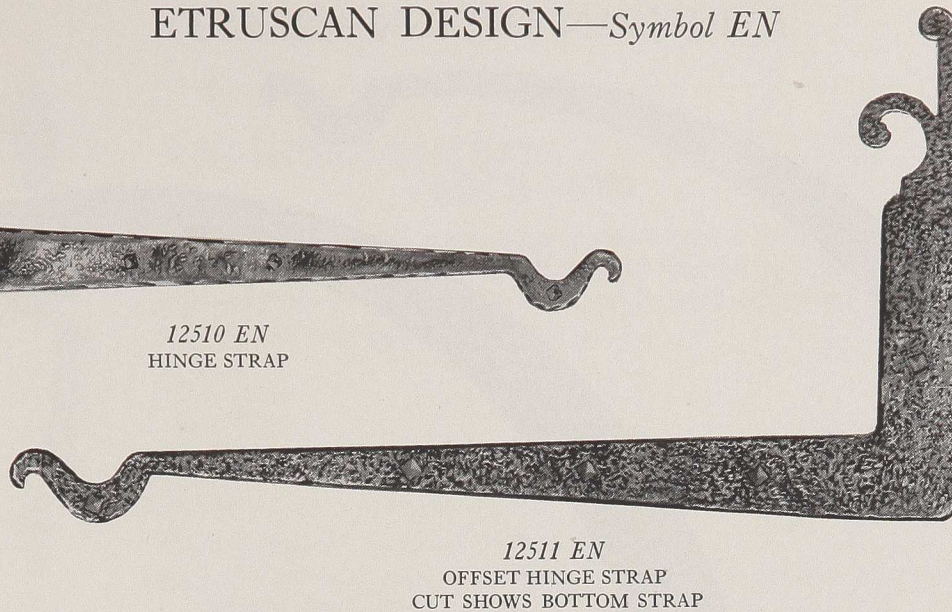
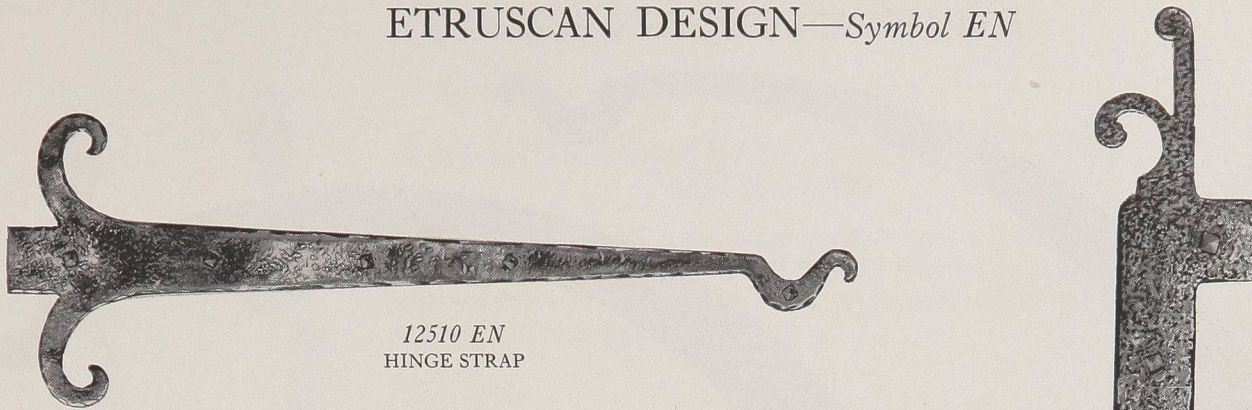
Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

ETRUSCAN DESIGN—Symbol EN



Number	Extreme Length Inches	Width of Strap at Hanging End Inches	Offset Center to Center Inches	Extreme Width Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12509 EN	23	1 $\frac{3}{4}$	.....	8	$\frac{7}{8}$ x 12	1 $\frac{1}{8}$
12510 EN	..	1 $\frac{3}{4}$	.....	8	$\frac{7}{8}$ x 12	1
12511 EN	22	1 $\frac{3}{4}$	5 $\frac{1}{4}$	..	$\frac{7}{8}$ x 12	1 $\frac{3}{4}$
12512 EN	28 $\frac{1}{2}$	3	.....	12	$\frac{7}{8}$ x 12	3
12513 EN	32 $\frac{1}{2}$	3	.....	12	$\frac{7}{8}$ x 12	3 $\frac{1}{4}$

Each hinge strap wrapped separately in heavy paper with the necessary screws.

Special butt hinges on page 78 are designed for use with above hinge straps. In addition, these hinge straps are used as exterior dummy trim.

Hinge strap 12511 EN is reversible, not handed, when ordered in pairs; if ordered singly specify whether for use on top or bottom of door, so curl in design will be in correct position. Proper application is with curl in design pointing upwards.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

ETRUSCAN DESIGN—Symbol EN



These straps are made to center on a 5½" rail after deducting ½" for stop, on a door 36" wide with circle top cut on an 18" radius.

Special radius straps made to order. Send detail drawings and write for prices.

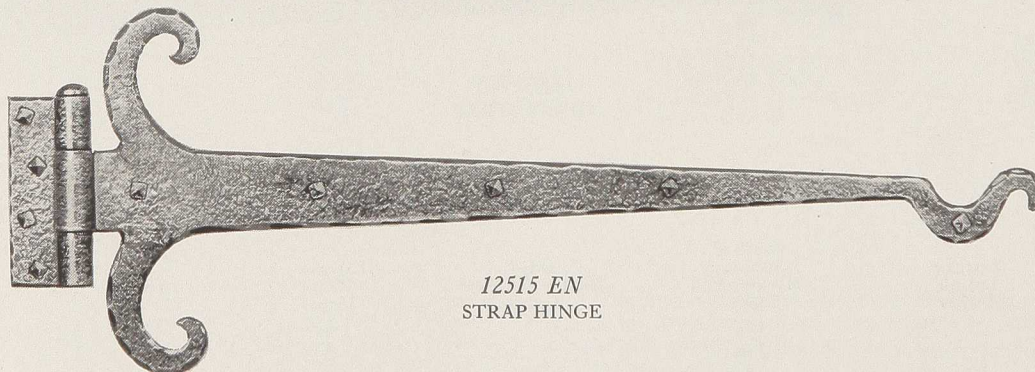
See detail drawing on page 31

12516 EN  
RADIUS  
HINGE STRAP

12517 EN  
RADIUS HINGE STRAP

Number	Extreme Length Inches	See detail of radius on page 31	Width of Strap at Hanging End Inches	Size Square Stud Screws	Approximate Weight Each Strap Pounds
12516 EN	31		1¾	7/8 x 12	4
12517 EN	37¼		3	7/8 x 12	4½

Hinge straps 12516 EN and 12517 EN are reversible, not handed. Butt hinges on page 78 recommended for use with these straps.



12515 EN  
STRAP HINGE

Number	Length of Strap from Center of Pin Inches	Width of Strap at Joint Inches	Width of Pad or T-Leaf from Center of Pin Inches	Length of Joint Inches	Size of Square Stud Screws for Strap	Size of Square Stud Screws for Pad	Approximate Weight Each Hinge Pounds
12514 EN	17	1¾	1¾	4	1¼ x 12	1¼ x 12	1⅞
12515 EN	21½	1¾	1¾	4	1¼ x 12	1¼ x 12	2

12514 EN and 12515 EN are not reversible design. Please specify hand.

These hinges are made regularly for surface application to both the jamb and the door. Can be furnished on special order with head reversed and holes countersunk for mortise application to jamb.

Always prefix symbol of finish desired when ordering

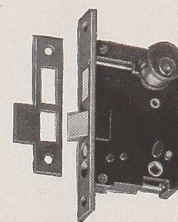


# Forged Iron Hardware

ETRUSCAN DESIGN—Symbol EN

## CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

Intended for residence entrance doors where a latch handle is desired for the outside and a knob or drop ring for the inside. Set consists of cylinder lock and outside handle with cylinder rosette. Inside trim not included in this set.



Type No. 100  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12100 EN	Type 100	12500 EN	None	4½
12101 EN	Type 100	12501 EN	None	4¾

Packed one set in a box with screws.

Important—Order by set number only—prefix symbol of finish. Specify inside trim if of our manufacture

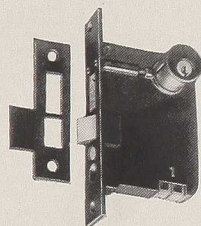


HANDLE LOCK SETS  
12100 EN 12101 EN

## CYLINDER ENTRANCE DOOR HANDLE LOCK SETS

Complete with Handles, One for Each Side of Door

Intended for residence entrance doors where a latch handle is desired for each side of door. Set consists of cylinder lock, outside handle with cylinder rosette, inside handle and turn piece.

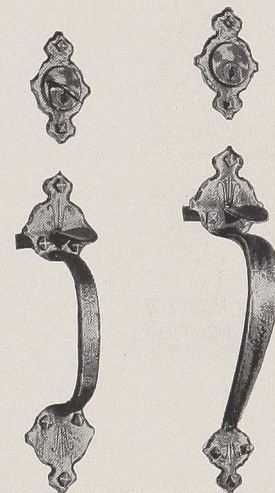


Type No. 102  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12102 EN	Type 102	12500 EN	12504 EN-12524 EN	4¾
12103 EN	Type 102	12501 EN	12504½ EN-12524 EN	5¼

Packed one set in a box with screws.

Important—Order by set number only—always prefix symbol of finish desired

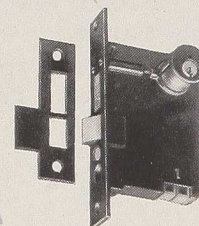


HANDLE LOCK SETS  
12102 EN 12103 EN

## CYLINDER STORE ENTRANCE DOOR HANDLE LOCK SETS

Complete with Handles, One for Each Side of Door

Intended for store entrance doors where a latch handle is desired for each side of door. Set consists of a two-cylinder lock and handles complete, one for each side of door.



Type No. 103  
FOR DESCRIPTION  
OF THIS LOCK  
See Page 72

Set Number	Lock	Outside Trim	Inside Trim	Approximate Weight Per Set, Pounds
12202 EN	Type 103	12500 EN	12500 EN	4¾
12203 EN	Type 103	12501 EN	12501 EN	5¼

Packed one set in a box with screws.

Important—Order by set number only—always prefix symbol of finish desired



HANDLE LOCK SETS  
12202 EN 12203 EN



# Forged Iron Hardware

## ETRUSCAN DESIGN—Symbol EN



12501 EN  
ENTRANCE  
HANDLE SET



12500 EN  
ENTRANCE  
HANDLE SET



12504 1/2  
LATCH HANDLE



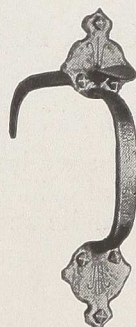
12504 EN  
LATCH HANDLE



12508 EN  
ELECTRIC  
PUSH BUTTON



12505 EN  
LATCH HANDLE



12505 1/2 EN  
LATCH HANDLE



12506 EN  
DOOR PULL



12507 EN  
DOOR PULL



12500 1/2  
CYLINDER  
ROSETTE

Trim Number	HANDLE			CYLINDER ROSETTE			Approximate Weight Each Pounds
	Length Inches	Width Inches	Size Square Stud Screws	Length Inches	Width Inches	Size Square Stud Screws	
12500 EN	9 7/8	2 1/2	1 1/4 x 12—1/2 x 12	3 1/4	2 1/8	1/2 x 9	1
12501 EN	10	2 1/2	1 1/4 x 12—1/2 x 12	3 1/4	2 1/8	1/2 x 9	1 1/4
12500 1/2 EN	....	...	.....	3 1/4	2 1/8	1/2 x 9	1/4

Packed one handle complete with cylinder rosette and two 1/8-inch blocking rings in a box with square stud screws.

Minimum spacing thumb piece to center of cylinder is 3 3/4 inches. Cylinder rosettes are made to fit standard cylinders. Packed one in a box.

Trim Number	HANDLES			Approximate Weight Each Pounds
	Length Inches	Width Inches	Size Square Stud Screws	
12504 EN	9 7/8	2 1/2	1 1/4 x 12—1/2 x 12	7/8
12504 1/2 EN	10	2 1/2	1 1/4 x 12—1/2 x 12	1
12505 EN	9	2 1/4	5/8 x 12	1/2
12505 1/2 EN	9 7/8	2 1/2	1 1/4 x 12—1/2 x 12	7/8
12506 EN	9 7/8	2 1/2	1 1/4 x 12	7/8
12507 EN	9	2 1/4	1 1/4 x 12	1/2

No. 12504 1/2 can be furnished without thumb piece for use as a pull.

ELECTRIC PUSH BUTTON			
12508 EN	1 3/4	1	3/4 x 9

All items in above table packed one in a box with screws.

Always prefix symbol of finish desired when ordering



# Forged Iron Hardware

ETRUSCAN DESIGN—Symbol EN



12502 EN  
RIM LATCH SET



12502 1/2 EN  
REVERSE BEVEL  
RIM LATCH SET



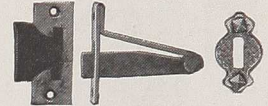
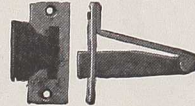
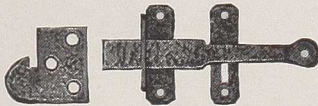
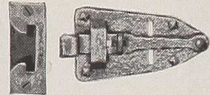
12502 3/4 EN  
RIM LATCH SET



12503 EN  
MORTISE  
LATCH SET



12503 1/2 EN  
MORTISE  
LATCH SET

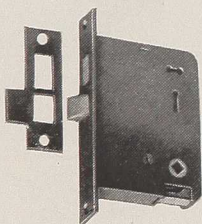


Set Number	HANDLES			RIM LATCHES			Depth Mortise Inches	MORTISE LATCHES			Size of Flat Head Screws Front and Strike	Approximate Weight Each Set Pounds
	Length Inches	Width Inches	Size Square Stud Screws	Length Inches	Width Inches	Size Square Stud Screws		Length Inches	Front Width Inches	Maximum Backset Inches		
12502 EN	8 1/2	2 1/4	5/8 x 12	4	2 1/2	3/4 x 9	...	...	...	...	7/8 x 8	1 1/4
12502 1/2 EN	8 1/2	2 1/4	5/8 x 12	4	2 1/2	3/4 x 9	...	...	...	...	1 x 9	1 1/4
12502 3/4 EN	8 1/2	2 1/4	5/8 x 12	4 1/2	2 1/4	3/4 x 9	...	...	...	...	1 x 9	1 1/4
12503 EN	8 1/2	2 1/4	5/8 x 12	...	...	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 1/4
12503 1/2 EN	8 1/2	2 1/4	5/8 x 12	...	...	.....	3 1/4	3	3/4	2 1/2	7/8 x 8-1 x 9	1 1/4

Order by set number only. Packed one set in a box with screws.

Latch set 12503 EN is made for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order.

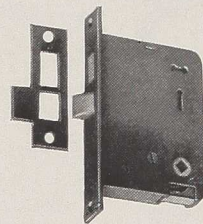
## LATCH HANDLE LOCK SETS



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 110  
Page 72



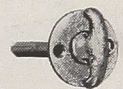
12104 EN  
LATCH HANDLE  
LOCK SET



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 110  
Page 72



12104 1/2 EN  
LATCH HANDLE  
LOCK SET



Set 12104 for doors to rooms or closets which are to be locked with a key and requiring latch handles for each side.

Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt by key from either side.

Set 12104 1/2 for closet doors which are to be locked with a

key and requiring latch handle for room side of door with closet spindle on the closet side.

Operation—latch bolt by thumb piece of latch handle from room side and closet spindle from closet side of the door. Dead bolt by key from room side.

Set Number	Lock	Latch Handles	Closet Spindles	Key Plates	Approximate Weight Each Set Pounds
12104 EN	Type 110	2—12505 EN	.....	2—12526 EN	3
12104 1/2 EN	Type 110	1—12505 EN	1—12612	1—12526 EN	3

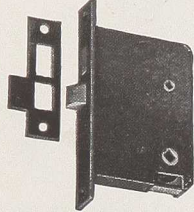
Made regularly for doors 1 3/8 to 1 3/4 inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

*Always prefix symbol of finish desired when ordering*

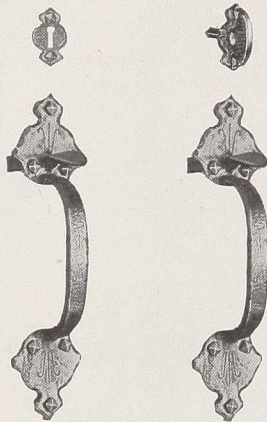


# Forged Iron Hardware

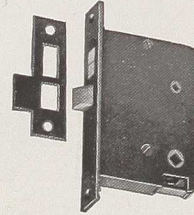
## ETRUSCAN DESIGN—Symbol EN LATCH HANDLE LOCK SETS



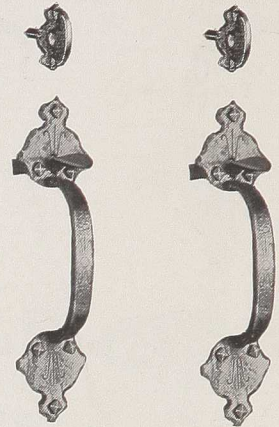
FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 120  
Page 73



12105 EN  
LATCH HANDLE  
LOCK SET



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 121  
Page 73



12106 EN  
LATCH HANDLE  
LOCK SET

For doors hall to rooms which are to be locked with dead bolt thrown from room side by turn piece and with latch handles for each side.

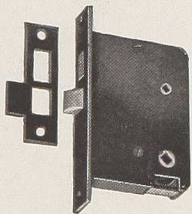
Operation—latch bolt by thumb piece of latch handles from either side of the door. Dead bolt from inside by turn piece—outside by emergency plug key.

For communicating doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side.

Operation—latch bolt by thumb piece of latch handles from either side. Dead bolts by independent turn knobs from either side.

Set Number	Lock	Latch Handles	Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
12105 EN	Type 120	2—12505 EN	1—12526 EN	1—12524 EN	3
12106 EN	Type 121	2—12505 EN	.....	2—12524 EN	3

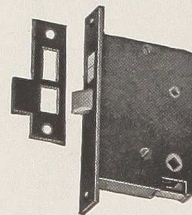
Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 120  
Page 73



12107 EN  
LATCH HANDLE LOCK SET  
WITHOUT INSIDE TRIM



FOR DESCRIPTION  
OF THIS LOCK  
SEE TYPE No. 121  
Page 73



12108 EN  
LATCH HANDLE LOCK SET  
WITHOUT INSIDE TRIM

For doors hall or bedroom to bathroom which are to be locked with dead bolt thrown from inside by a turn piece and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolt from bathroom side by turn piece and outside by emergency plug key.

For communicating bathroom doors between rooms which are to be locked with dead bolts thrown by turn pieces independently from either side and where glass or opal knobs will be used in the bathroom.

Operation—latch bolt by thumb piece of latch handle from the outside and by door knob from bathroom side. Dead bolts by independent turn pieces from either side.

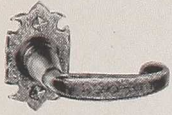
Set Number	Lock	Latch Handles	Key Plate	Turn Pieces	Approximate Weight Each Set, Pounds
12107 EN	Type 120	1—12505 EN	1—12526 EN	.....	$2\frac{1}{4}$
12108 EN	Type 121	1—12505 EN	.....	1—12524 EN	$2\frac{1}{2}$

Made regularly for doors  $1\frac{3}{8}$  to  $1\frac{3}{4}$  inches in thickness. Other sizes to order. Order by set number only. Packed one set in a box with screws.

*Always prefix symbol of finish desired when ordering*



## LEVER HANDLES



12360  
12361  
LEVER HANDLES



12362  
12363  
LEVER HANDLES



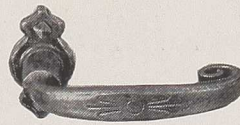
12364  
12365  
LEVER HANDLES



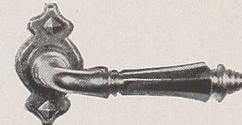
12366  
12367  
LEVER HANDLES



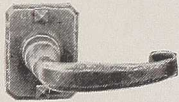
12368  
12369  
LEVER HANDLES



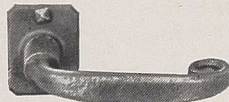
12372  
12373  
LEVER HANDLES



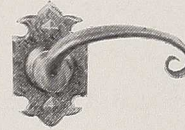
†12374  
†12375  
LEVER HANDLES



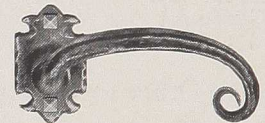
12378  
12379  
LEVER HANDLES



12382  
12383  
LEVER® HANDLES



\*12384  
\*12385  
LEVER HANDLES



\*12380  
\*12381  
LEVER HANDLES

LEVERS						ROSETTES			
Number	Length	Projection	Catalog Number of Rose Furnished	Spindle Furnished	Type of Hub	Length	Width	Size Square Stud Screws	Approximate Weight Each Pounds
12360	3	2½	12410	12615	Diamond	2½	1½	½ x 9	¾
12361	3	2½	12410	12615	Square	2½	1½	½ x 9	¾
12362	4	2⅞	12410	12615	Diamond	2½	1½	½ x 9	½
12363	4	2⅞	12410	12615	Square	2½	1½	½ x 9	½
12364	3	2¼	12410	12615	Diamond	2½	1½	½ x 9	¾
12365	3	2¼	12410	12615	Square	2½	1½	½ x 9	¾
12366	3½	2½	12410	12615	Diamond	2½	1½	½ x 9	½
12367	3½	2½	12410	12615	Square	2½	1½	½ x 9	½
12368	3	2½	12411	12615	Diamond	2½	1¼	½ x 9	½
12369	3	2½	12411	12615	Square	2½	1¼	½ x 9	½
12372	4	2⅞	12411	12615	Diamond	2½	1¼	½ x 9	¾
12373	4	2⅞	12411	12615	Square	2½	1¼	½ x 9	¾
†12374	3½	2⅞	12410	12615	Diamond	2½	1½	½ x 9	¾
†12375	3½	2⅞	12410	12615	Square	2½	1½	½ x 9	¾
12378	3	2	12410	12615	Diamond	2½	1½	½ x 9	¾
12379	3	2	12410	12615	Square	2½	1½	½ x 9	¾
*12380	4	2	12410	12615	Diamond	2½	1½	½ x 9	½
*12381	4	2	12410	12615	Square	2½	1½	½ x 9	½
12382	3	2½	12412	12615	Diamond	2	1½	½ x 9	¾
12383	3	2½	12412	12615	Square	2	1½	½ x 9	¾
*12384	4	2⅞	12412	12615	Diamond	2	1½	½ x 9	½
*12385	4	2⅞	12412	12615	Square	2	1½	½ x 9	½

\*These levers are handed. Specify hand when ordering.

Other roses may be substituted at difference in prices.

Roses are illustrated on page 70. †These levers are hammered brass, roses are iron.

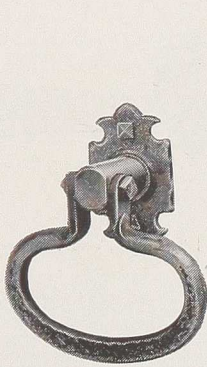
All roses shown above are regularly furnished without auxiliary spring. Roses with auxiliary spring are shown on page 70 and can be furnished at difference in price.

Lever handles should only be used in connection with locks or latches having French or Gun springs. If any other type of lock or latch is used, auxiliary spring rosettes should be used in connection therewith.



# Forged Iron Hardware

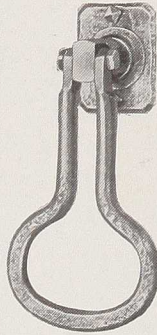
## DROP RING HANDLES



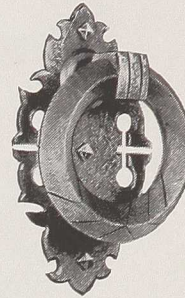
12300  
12301  
DROP RING  
HANDLES



12520  
12521  
DROP RING HANDLES



12602  
12603  
DROP RING HANDLES



12686 WK  
12687 WK  
DROP RINGS



12686 AA  
12687 AA  
DROP RINGS

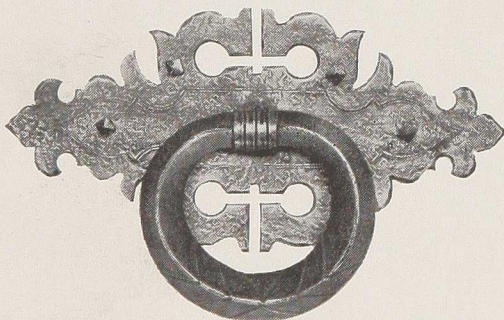
DROP RINGS				ROSETTES					
Number	Size, Inches	Projection, Inches	Type of Hub	Rose Number	Type of Rosette	Length Inches	Width Inches	Size of Square Stud Screws	Approximate Weight Each Pounds
12300	3 1/4 x 3 7/8	1 3/4	Diamond	12410	Auxiliary Spring	2 1/2	1 1/2	1/2 x 9	1/2
12301	3 1/4 x 3 7/8	1 3/4	Square	12410	Auxiliary Spring	2 1/2	1 1/2	1/2 x 9	1/2
12520	5 3/8 x 3	1 3/4	Diamond	12410	Auxiliary Spring	2 1/2	1 1/2	1/2 x 9	1/2
12521	5 3/8 x 3	1 3/4	Square	12410	Auxiliary Spring	2 1/2	1 1/2	1/2 x 9	1/2
12602	5 1/4 x 2 7/8	1 5/8	Diamond	12412	Auxiliary Spring	2	1 1/2	1/2 x 9	1/2
12603	5 1/4 x 2 7/8	1 5/8	Square	12412	Auxiliary Spring	2	1 1/2	1/2 x 9	1/2
12686 WK	4 Dia. Ring	2 1/4	Diamond	.....	Auxiliary Spring	6 3/8	3 1/2	5/8 x 12	2 1/4
12687 WK	4 Dia. Ring	2 1/4	Square	.....	Auxiliary Spring	6 3/8	3 1/2	5/8 x 12	2 1/4
12686 AA	4 Dia. Ring	2 1/4	Diamond	.....	*Without Spring	6 1/4	3 1/4	5/8 x 12	2 3/4
12687 AA	4 Dia. Ring	2 1/4	Square	.....	*Without Spring	6 1/4	3 1/4	5/8 x 12	2 3/4

Other roses may be substituted at difference in prices.

Roses are illustrated on page 70.

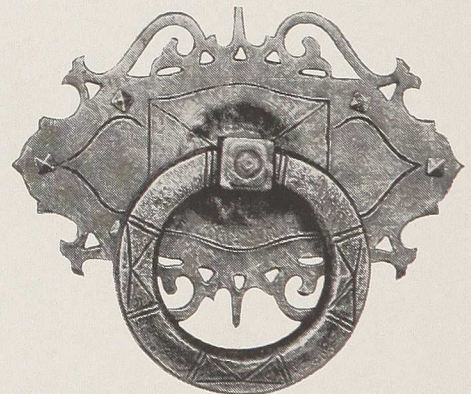
\*Drop rings 12686 AA and 12687 AA, are furnished with separate auxiliary spring unit to be mortised into the door behind the escutcheon plate.

## RING DOOR PULLS



12574 WK  
RING DOOR PULL

NOTE: These ring pulls are not recommended for use as drop rings to operate locks.



12574 AA  
RING DOOR PULL

RING PULL				PLATE			
Number	Outside Diameter Inches	Inside Diameter Inches	Projection Inches	Length Inches	Width Inches	Size of Square Stud Screws	Approximate Weight Each Pounds
12574 WK	4 3/4	2 3/4	1	10 1/4	5	1 1/4 x 12	3 1/4
12574 AA	4 1/2	3	1	8 1/4	5 1/2	1 1/4 x 12	3 1/4

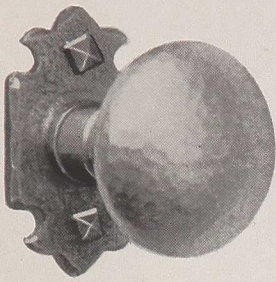
The plates of 12574 WK and 12574 AA may be applied to the door in either a horizontal or vertical position. Packed with one machine screw and washer to fasten through the door. Packed one in a box with screws.

Always prefix symbol of finish desired when ordering

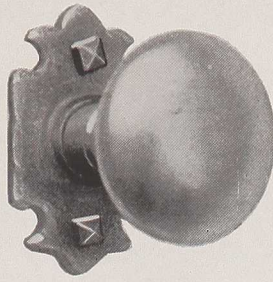


# Forged Iron Hardware

## DOOR KNOBS



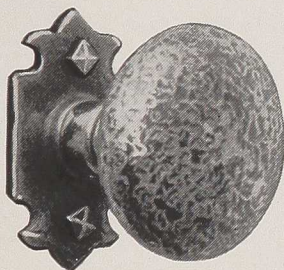
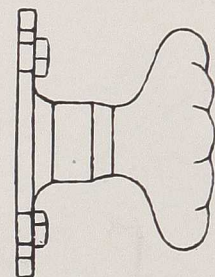
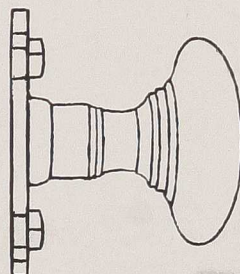
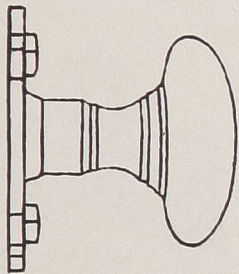
12530



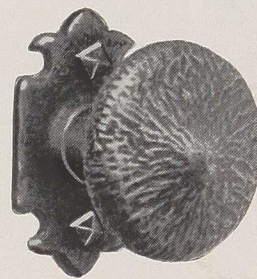
12532



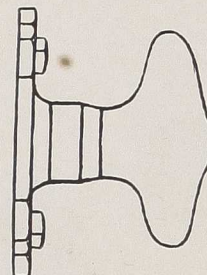
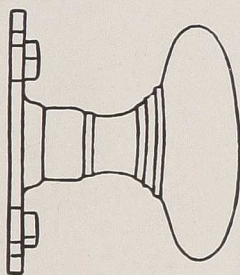
12533



12534  
12535



12536



Knobs priced in pairs with roses—for knobs only deduct price of rose 12410.  
Other roses may be substituted at difference in prices. See page 70.

Number	Metal	Diameter	Projection	Spindle See page 95	Number Pairs Per Box With Spindle
12530	Hammered Brass	2	2	12615	1
12532	Plain Brass	2	2	12615	1
12533	Hammered Iron	2	2	12615	1
12534	Hammered Iron	2	2	12615	1
12535	Hammered Iron	2 1/4	2	12615	1
12536	Hammered Iron	2	2	12615	1

All brass knobs furnished polished brass finish lacquered or English antique brass finish lacquered. Special brass finishes on request.

Prefix symbol PB for polished brass, and EA for English antique brass.

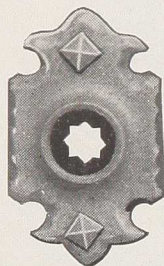
For doors over 1 3/4 inches in thickness, order longer spindle No. 12617, page 95.

*Always prefix symbol of finish desired when ordering*

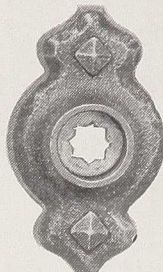


# Forged Iron Hardware

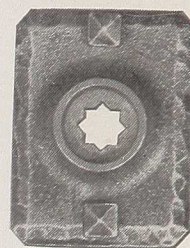
## AUXILIARY SPRING ROSES FOR DROP RINGS AND LEVER HANDLES



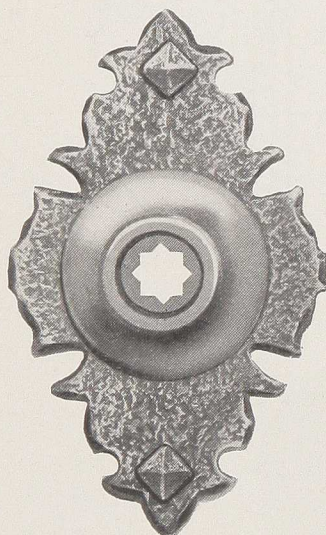
12400



12401



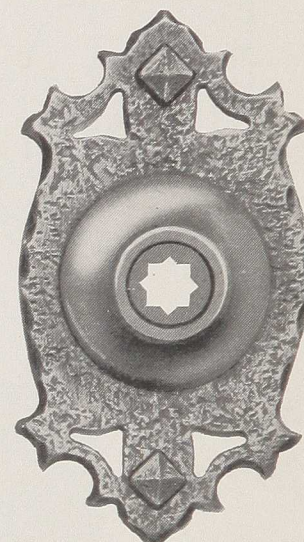
12402



12546 WK

Number	Length Inches	Width Inches	Size Screws	Lock Hub
12400	2	1½	¾ x 9	See note below
12401	2½	1¼	¾ x 9	
12402	2	1½	¾ x 9	
12546 WK	4	2¾	¾ x 12	
12546 AA	4	2½	¾ x 12	

NOTE: Combination universal auxiliary spring fitted to these roses interchangeable on diamond and square hub locks.

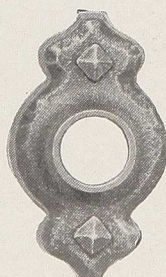


12546 AA

## PLAIN ROSES FOR KNOBS



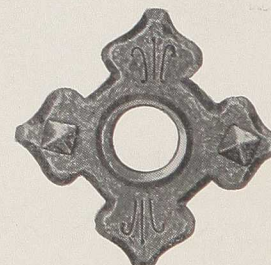
12410



12411



12412



12413

Number	Length Inches	Width Inches	Size Screws	Number in a Box With Screws	Weight Per Box Pounds
12410	2½	1½	½ x 9	5	1
12411	2½	1¼	½ x 9	5	1
12412	2	1½	½ x 9	5	1
12413	2¾	2¾	½ x 9	5	1

We urge the use of auxiliary spring roses with lever handles and drop rings, plain roses for knobs.

*Always prefix symbol of finish desired when ordering*

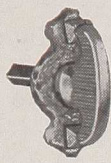


# Forged Iron Hardware

## TURN PIECES



12324  
12325  
12327



12524 EN  
12525 EN  
12527 EN



12524 CL  
12525 CL  
12527 CL



12524 HT  
12525 HT  
12527 HT



12524 TP  
12525 TP  
12527 TP



12619  
12620  
12621

Number	Length Inches	Width Inches	Type of Spindle	Size of Square Stud Screws	Number In a Box with Screws	Approximate Weight Full Box Pounds
12324	1 3/4	1	3/16 Diamond	1/2 x 9	5	1/2
12325	1 3/4	1	3/16 x 1/16 Flat	1/2 x 9	5	1/2
12327	1 3/4	1	3/16 Square	1/2 x 9	5	1/2
12524 EN	1 3/4	1	3/16 Diamond	1/2 x 9	5	1/2
12525 EN	1 3/4	1	3/16 x 1/16 Flat	1/2 x 9	5	1/2
12527 EN	1 3/4	1	3/16 Square	1/2 x 9	5	1/2
12524 CL	2	1 3/4	3/16 Diamond	1/2 x 9	5	1/2
12525 CL	2	1 3/4	3/16 x 1/16 Flat	1/2 x 9	5	1/2
12527 CL	2	1 3/4	3/16 Square	1/2 x 9	5	1/2
12524 HT	1 7/8	1 3/4	3/16 Diamond	1/2 x 9	5	1/2
12525 HT	1 7/8	1 3/4	3/16 x 1/16 Flat	1/2 x 9	5	1/2
12527 HT	1 7/8	1 3/4	3/16 Square	1/2 x 9	5	1/2
12524 TP	2	1 3/8	3/16 Diamond	1/2 x 9	5	1/2
12525 TP	2	1 3/8	3/16 x 1/16 Flat	1/2 x 9	5	1/2
12527 TP	2	1 3/8	3/16 Square	1/2 x 9	5	1/2
12619	1 3/4	1	3/16 Diamond	1/2 x 9	5	1/2
12620	1 3/4	1	3/16 x 1/16 Flat	1/2 x 9	5	1/2
12621	1 3/4	1	3/16 Square	1/2 x 9	5	1/2

5/16 diamond or square can be furnished when specified. Numbers 12324, 12325 and 12327 adaptable for use with WK and AA designs.

## KEY PLATES



12326



12526 EN



12526 CL



12526 HT



12526 TP



12624

Number	Length Inches	Width Inches	Size of Square Stud Screws	Number in a Box with Screws	Approximate Weight Full Box Pounds
12326	1 3/4	1	1/2 x 9	10	1/2
12526 EN	1 3/4	1	1/2 x 9	10	1/2
12526 CL	2	1 3/4	1/2 x 9	10	1/2
12526 HT	1 7/8	1 3/4	1/2 x 9	10	1/2
12526 TP	2	1 3/8	1/2 x 9	10	1/2
12624	1 3/4	1	1/2 x 9	10	1/2

No. 12326 adaptable for use with WK and AA designs.

Cut for standard bit keys.

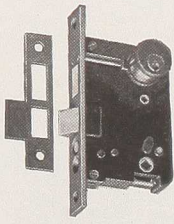
*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

## LOCKS

### TYPE 100



Operation—The latch bolt is operated by thumb piece of latch handle from the outside, except when set by stops in the face of the lock, and by a knob or drop ring from the inside at all times. When the thumb piece is set, latch can be operated by key only from the outside and by knob from the inside.

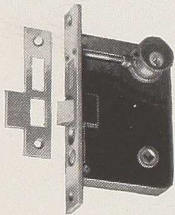
In addition it has a dead bolt operated by turn piece from the inside and by key only from the outside. A continuous turn of the key from the outside will retract both dead and latch bolts.

For doors  $1\frac{3}{8}$ " to  $1\frac{3}{4}$ " in thickness. Extra length cylinders can be furnished for doors in excess of  $1\frac{3}{4}$ " in thickness when so specified.

Backset  $2\frac{1}{2}$ ".

Can be master-keyed as directed.

### TYPE 101



Operation—The latch bolt can be operated by knobs from either side except when outside knob is set by stops in face of lock, then by key only from outside, and by knob from inside. In addition this lock has a dead bolt operated by key from outside and by turn piece from inside.

The dead bolt has a direct throw; the key and turn piece turn in the direction in which it is desired to throw the bolt.

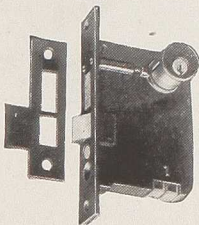
Both dead and latch bolt can be operated from outside by a continuous turn of key.

For doors  $1\frac{3}{8}$ " to  $1\frac{3}{4}$ " in thickness. Extra length cylinders can be furnished for doors in excess of  $1\frac{3}{4}$ " in thickness when so specified.

Backset  $2\frac{1}{2}$ ".

Can be master-keyed as directed.

### TYPE 102



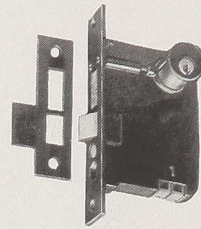
Operation—Latch bolt can be operated by thumb piece of latch handles from either side except when outside thumb piece is set by stops in the face of the lock. When outside thumb piece is set, latch bolt can be operated by key only from the outside, and thumb piece inside. In addition it has a dead bolt operated by turn piece from the inside and by key only from the outside. A continuous turn of the key from the outside will retract both the dead and the latch bolts.

For doors  $1\frac{3}{8}$ " to  $1\frac{3}{4}$ " in thickness. Extra length cylinders can be furnished for doors in excess of  $1\frac{3}{4}$ " in thickness when so specified.

Backset  $2\frac{1}{2}$ ".

Can be master-keyed as directed.

### TYPE 103



Operation—Latch bolt can be operated by thumb piece from either side, except when outside thumb piece is set by stops in face of lock. When outside thumb piece is set, latch bolt can be operated by key only from outside, and thumb piece inside. In addition it has a dead bolt operated by key from both sides. A continuous turn of key will withdraw both dead and latch bolts from either side.

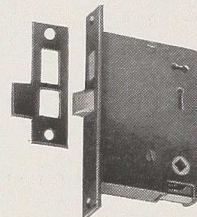
For doors  $1\frac{3}{8}$ " to  $1\frac{3}{4}$ " in thickness.

Extra length cylinders can be furnished for doors in excess of  $1\frac{3}{4}$ " in thickness when so specified.

Backset  $2\frac{3}{4}$ ".

Can be master-keyed as directed.

### TYPE 110



Operation—Latch bolt by thumb piece from both sides or by thumb piece from one side and knob on other side. Dead bolt by key from either side.

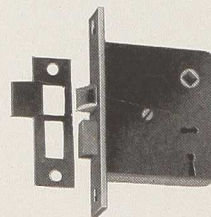
1 tumbler.

Backset  $2\frac{1}{2}$ ".

Can be furnished in 20 key changes; not master-keyed.

For doors  $1\frac{3}{8}$ " or more in thickness.

### TYPE 111



Operation—Latch bolt by knob from both sides, dead bolt by key from either side.

1 tumbler.

Backset  $2\frac{1}{2}$ ".

Can be furnished in 20 key changes; not master-keyed.

For doors  $1\frac{3}{8}$ " or more in thickness.

NOTE: Bit key locks can be furnished 3 tumblers and master keyed on application at addition in price but are not carried in stock.

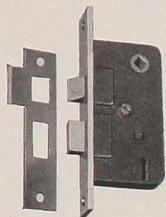
One only steel key furnished with each bit key lock.



# Forged Iron Hardware

## LOCKS

### TYPE 112



Operation—Latch bolt by knob from both sides, dead bolt by key from either side.

French door flat front lock.

1 tumbler.

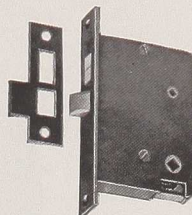
Gun spring.

Backset  $1\frac{1}{2}$ ".

Can be furnished in 20 key changes; not master keyed.

For doors  $1\frac{3}{8}$ " or more in thickness.

### TYPE 121

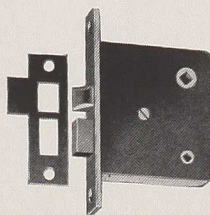


Operation—Latch bolt by thumb piece from both sides or by thumb piece on one side and knob on other side. Dead bolt by independent turn piece from either side.

Backset  $2\frac{1}{2}$ ".

For doors  $1\frac{3}{8}$ " or more in thickness.

### TYPE 122

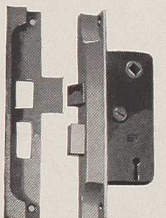


Operation—Latch bolt by knob from both sides, dead bolt by turn piece from one side.

Backset  $2\frac{1}{2}$ ".

For doors  $1\frac{3}{8}$ " or more in thickness.

### TYPE 112R



Operation—Latch bolt by knob from both sides, dead bolt by key from either side.

French door rabbeted front lock.

Backset long side 2".

Backset short side  $1\frac{1}{2}$ ".

1 tumbler.

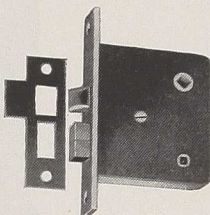
Gun spring.

This lock is handed—specify hand.

Can be furnished in 20 key changes; not master keyed.

For doors  $1\frac{3}{8}$ " or more in thickness.

### TYPE 123

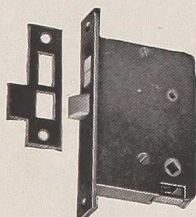


Operation—Latch bolt by knob from both sides, dead bolt by independent turn pieces from both sides.

Backset  $2\frac{1}{2}$ ".

For doors  $1\frac{3}{8}$ " or more in thickness.

### TYPE 120

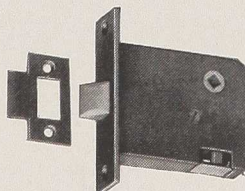


Operation—Latch bolt by thumb piece from both sides or by thumb piece on one side and knob on other side. Dead bolt by turn piece from one side, by emergency plug key from other side.

Backset  $2\frac{1}{2}$ ".

For doors  $1\frac{3}{8}$ " or more in thickness.

### TYPE 130



Operation—Latch bolt by thumb piece from both sides or by knobs from both sides or by thumb piece on one side and knob on other side.

Backset  $2\frac{1}{2}$ ".

For doors  $1\frac{3}{8}$ " or more in thickness.

Note: Nos. 112-112R-120-121-122-123-130 applicable to doors with a minimum thickness of  $1\frac{3}{8}$ ".

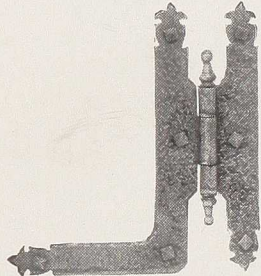
Latch No. 130 can be furnished in 2" and  $2\frac{3}{4}$ " backset if so specified but is not carried in stock.

One only steel key furnished with each bit key lock.

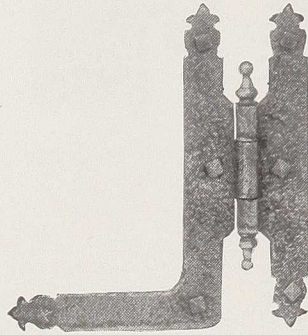


# Forged Iron Hardware

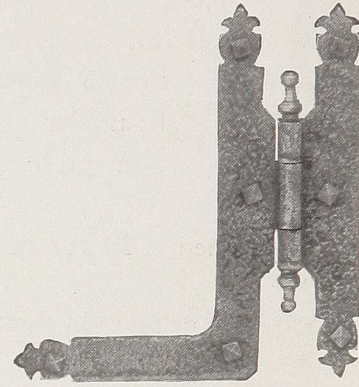
## H AND H & L HINGES ORNAMENTAL



12317



12319



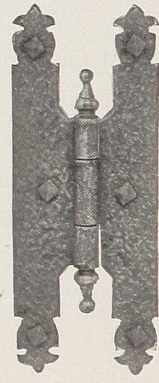
12371



12315



12318



12370

Number	Extreme Length Inches	Extreme Width Inches	Width of Plates Inches	Length of Joint Inches	Size of Square Stud Screws	Pairs in a Box with Screws	Approximate Weight Per Pair Pounds
12315	4½	1¾	⅞	1⅞	¾ x 9	1	¾
12317	4½	4⅛	⅞	1⅞	¾ x 9	1	¾
12318	6	2	⅞	2⅜	¾ x 9	1	1
12319	6	5¼	⅞	2⅜	¾ x 9	1	1
12370	7	2½	⅞	3⅞	1¼ x 12	1	1½
12371	7	6¼	⅞	3⅞	1¼ x 12	1	1½

IMPORTANT: These items can only be used when door sets flush with trim. All items are tight pin. All H hinges are reversible, H & L hinges are reversible when ordered in pairs. Illustrations show bottom hinge for left hand door.

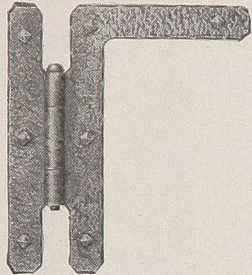
*Always prefix symbol of finish desired when ordering*



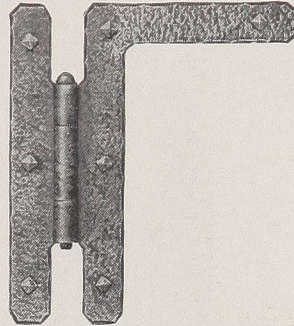
# Forged Iron Hardware

## H AND H & L HINGES

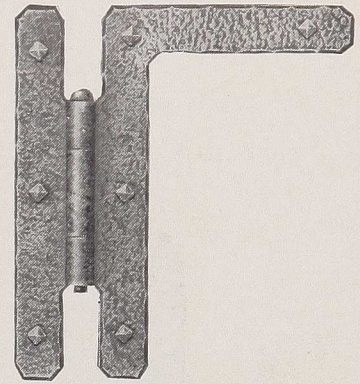
### PLAIN



12717



12719



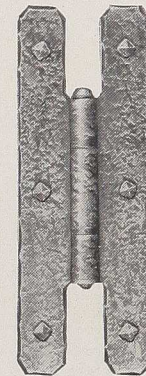
12671



12715



12718



12670

Number	Extreme Length Inches	Extreme Width Inches	Width of Plates Inches	Length of Joint Inches	Size of Square Stud Screws	Pairs in a Box with Screws	Approximate Weight Per Pair Pounds
12670	7	2½	⅞	3 7/16	1¼ x 12	1	1 1/8
12671	7	6¼	⅞	3 7/16	1¼ x 12	1	1 1/8
12715	4½	1¾	⅞	1 7/8	¾ x 9	1	¾
12717	4½	4 1/8	⅞	1 7/8	¾ x 9	1	¾
12718	6	2	⅞	2 3/8	¾ x 9	1	1
12719	6	5¼	⅞	2 3/8	¾ x 9	1	1

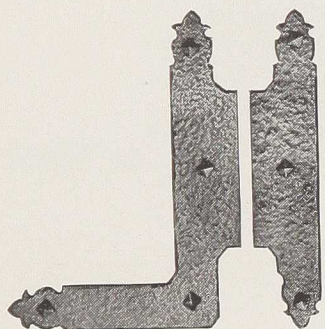
These items can only be used when door sets flush with trim. All items loose pin.  
All H hinges are reversible, all H & L hinges are reversible when ordered in pairs.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

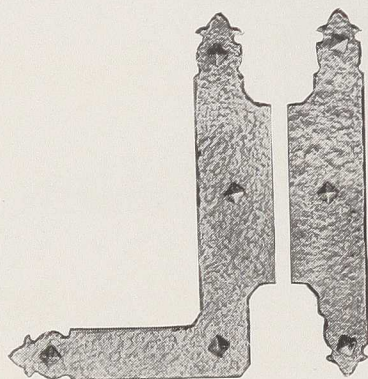
## H AND H & L HINGE PLATES ORNAMENTAL



12355



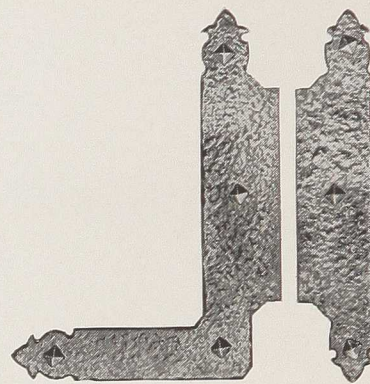
12356



12351



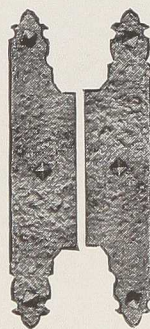
12353



12352



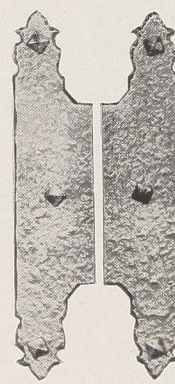
12354



12356



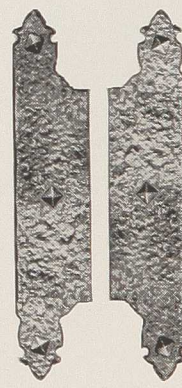
12356



12353



12353



12354



12354

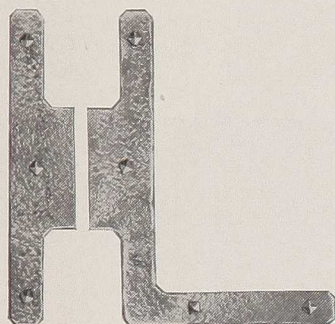
Number	Extreme Length H Plate	Width H Plate L Plate	Extreme Length L Plate	Extreme Width L Plate	Number in a Box with Screws	For Use with Butts	Square Stud Screws	Approximate Weight Each Pounds
12351	.	1	9	7	1	3½ x 3½	⅞ x 12	¾
12352	.	1	9	7	1	4 x 4	⅞ x 12	¾
12353	9	1	.	.	5	3½ x 3½	⅞ x 12	½
12354	9	1	.	.	5	4 x 4	⅞ x 12	½
12355	.	1	7	5¼	1	3½ x 3½	⅞ x 12	⅝
12356	7	1	.	.	5	3½ x 3½	⅞ x 12	½

All H & L plates are reversible. Not necessary to specify hand.  
Steeple tip butts shown on page 78 recommended for use with above H and H & L plates.



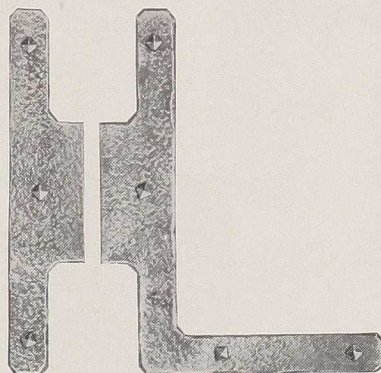
# Forged Iron Hardware

## H AND H & L HINGE PLATES PLAIN



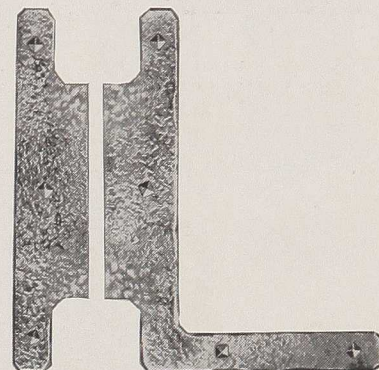
12656

12655



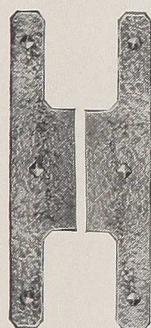
12653

12651



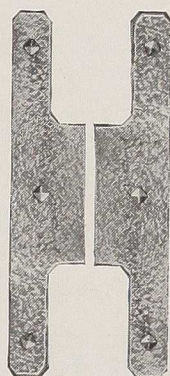
12654

12652



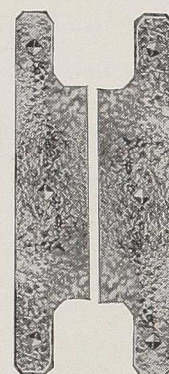
12656

12656



12653

12653



12654

12654

Number	Extreme Length H Plate	Width H Plate L Plate	Extreme Length L Plate	Extreme Width L Plate	Number in a Box with Screws	For Use with Butts	Square Stud Screws	Approximate Weight Each Pounds
12651	.	.	9	7	1	3½ x 3½	⅞ x 12	¾
12652	.	.	9	7	1	4 x 4	⅞ x 12	¾
12653	9	1	.	.	5	3½ x 3½	⅞ x 12	½
12654	9	.	.	.	5	4 x 4	⅞ x 12	½
12655	.	.	7	4¾	1	3½ x 3½	⅞ x 12	⅝
12656	7	.	.	.	5	3½ x 3½	⅞ x 12	½

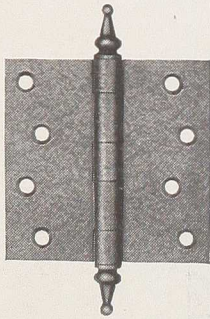
All H & L plates are reversible, not necessary to specify hand. Butts shown on page 78, recommended for use with these H and H & L plates.

*Always prefix symbol of finish desired when ordering*

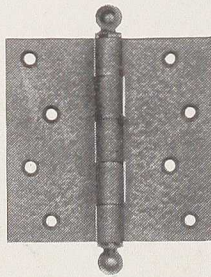


# Forged Iron Hardware

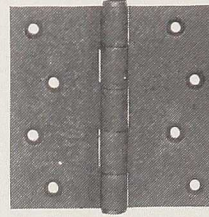
## DOOR BUTT HINGES



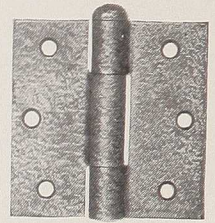
5514 1/4



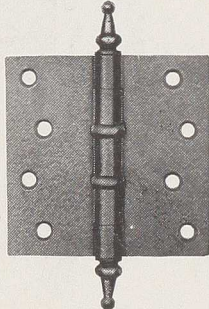
5514



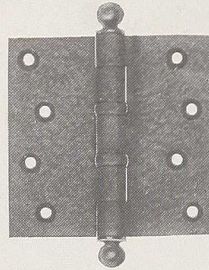
5514 1/2



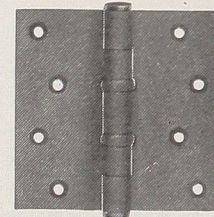
12650



A5568 1/4  
B5568 1/4



A5568  
B5568

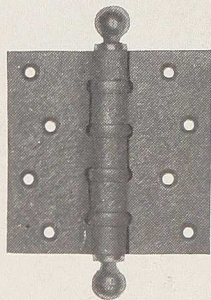


A5568 1/2  
B5568 1/2

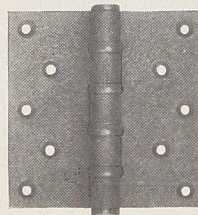
Number	Type	Open, Inches	Size Screws	Pairs in Box	Weight Per Pair
* 5514	Wrought Steel, Ball Tip, Plain Joint	3 1/2 x 3 1/2	1 x 9	1	1 1/8
* 5514 1/2	Wrought Steel, Button Tip, Plain Joint		1 x 9	1	1 1/8
* 5514 1/4	Wrought Steel, Steeple Tip, Plain Joint	4 x 4	1 x 10	1	1 3/4
A 5568	Wrought Steel, Ball Tip, Anti-Friction	4 1/2 x 4 1/2	1 1/4 x 10	1	2 1/4
B 5568	Wrought Steel, Ball Tip, Ball Bearing		1 1/4 x 10	1	2 1/4
A 5568 1/2	Wrought Steel, Button Tip, Anti-Friction	4 x 6	1 1/4 x 10	1	2 1/2
B 5568 1/2	Wrought Steel, Button Tip, Ball Bearing		1 1/4 x 10	1	2 1/2
A 5568 1/4	Wrought Steel, Steeple Tip, Anti-Friction	5 x 5	1 1/4 x 12	1	2 1/2
B 5568 1/4	Wrought Steel, Steeple Tip, Ball Bearing		1 1/4 x 12	1	2 1/2
12650	Wrought Steel, Hammered Tip, Loose Pin	3 1/2 x 3 1/2	1 x 9	1	1 1/2
		4 x 4	1 x 10	1	2
		4 x 5	1 x 10	1	2 1/2

All butts listed above have hammered surface. \*These are also made in sizes 2 1/2 x 2 1/2 and 3 x 3.

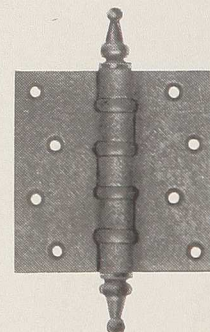
## EXTRA HEAVY BUTT HINGES



A 5586  
B 5586



A 5586 1/2  
B 5586 1/2



A 5586 1/4  
B 5586 1/4

Number	Type	Open, Inches	Size Screws	Pairs in Box	Weight Per Pair
A 5586	Wrought Steel, Ball Tip, Anti-Friction	4 x 4	1 1/4 x 12	1	2 3/8
B 5586	Wrought Steel, Ball Tip, Ball Bearing	4 1/2 x 4 1/2	1 1/4 x 12	1	3
A 5586 1/2	Wrought Steel, Button Tip, Anti-Friction	5 x 5	1 1/4 x 12	1	3 3/8
B 5586 1/2	Wrought Steel, Button Tip, Ball Bearing	6 x 6	1 1/2 x 14	1	6 1/4
A 5586 1/4	Wrought Steel, Steeple Tip, Anti-Friction	6 x 8	1 1/2 x 14	1	7 3/8
B 5586 1/4	Wrought Steel, Steeple Tip, Ball Bearing	8 x 8	1 1/2 x 14	1	9 1/2
		8 x 6	1 1/2 x 14	1	7 3/8

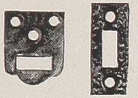
All extra heavy butts listed above have hammered surface.

For template butts, always prefix T to number. Always specify finish when ordering  
If steeple tip butts with polished brass tips are desired, so specify when ordering  
If steeple tip butts with English antique brass tips are desired, so specify when ordering

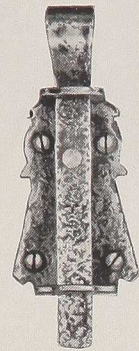


# Forged Iron Hardware

## SURFACE BOLTS



12930 WK



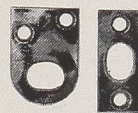
12932 WK



12930 AA



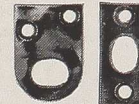
12932 AA



12930



12932



12630



12632

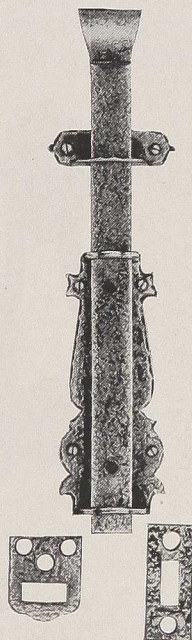
Number	Length Bolt Inches	Length of Plate	Extreme Width Inches	Size of Square Stud Screws	Size of Round Head Screws	Type of Strike	Number Per Box	Weight Per Box Pounds
12630 {	Made in 4½-9-12-18 lengths	3¼	1½	¾ x 9		Rim and Mortise	5	2
12632 {		3¼	1½	¾ x 9		Surface	5	2
12930 WK {	Made in 3-9-12-18 lengths	2¼	1¼		¾ x 6	Rim and Mortise	5	1
12932 WK {		2¼	1¼		¾ x 6	Surface	5	1
12930 AA {		2¼	1¼		¾ x 6	Rim and Mortise	5	1
12932 AA {		2¼	1¼		¾ x 6	Surface	5	1
12930 {	Made in 3½ lengths	2¼	1¼		¾ x 6	Rim and Mortise	5	1
12932 {		2¼	1¼		¾ x 6	Surface	5	1



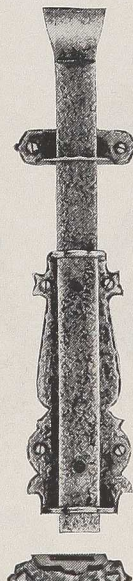
12631 WK



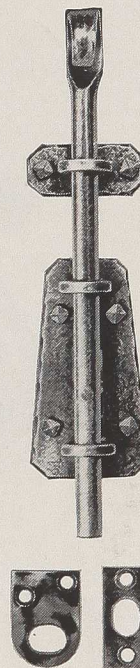
12633 WK



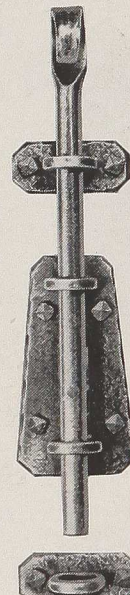
12631 AA



12633 AA



12631



12633

Number		Length Bolt Inches	Extreme Width Inches	Size of Square Stud Screws	Type of Strike	Number Per Box	Weight Pounds
12631 WK	Furnished in the sizes listed on the right	9	2	1¼ x 9	Rim and Mortise	1	1¼
12633 WK			2	1¼ x 9	Surface	1	1½
12631 AA		12	2	1¼ x 9	Rim and Mortise	1	2
12633 AA			2	1¼ x 9	Surface	1	2½
12631		18	2¼	1¼ x 12	Rim and Mortise	1	2
12633			2¼	1¼ x 12	Surface	1	2

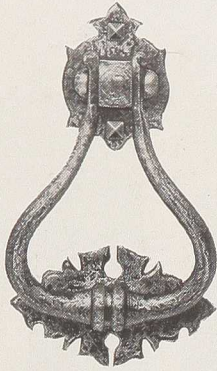
Always specify length of bolt desired. Special lengths to order.

Always prefix symbol of finish desired when ordering



# Forged Iron Hardware

## DOOR KNOCKERS



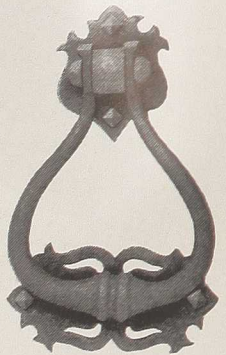
12644 WK



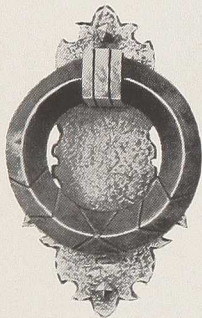
12645 WK



12645 AA



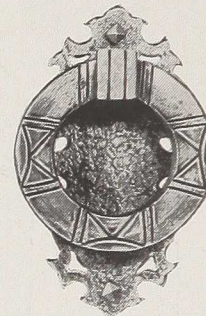
12644 AA



12649 WK



12646 WK



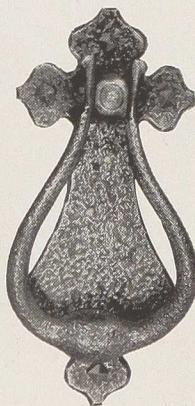
12649 AA



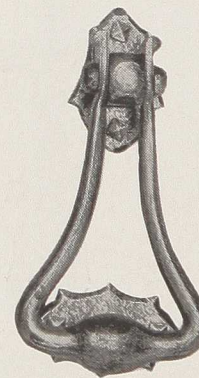
12646 AA



12640



12641



12642



12643

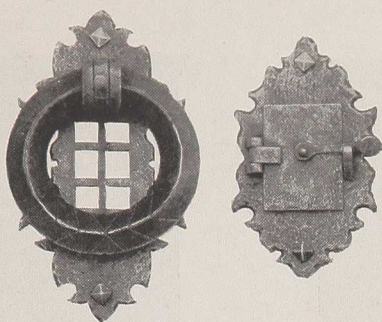
Number	Length Inches	Extreme Width Inches	Projection Inches	Size of Square Stud Screws	Knockers In a Box	Approximate Weight Each
12640	8 1/4	3 1/4	2 3/4	1 1/4 x 12	1	1 1/2
12641	7 1/2	3 1/2	2	1 1/4 x 12	1	1 5/8
12642	6 1/2	3 1/2	1 1/4	1 1/4 x 12	1	1 1/8
12643	4 1/4	1 3/4	1 3/8	3/4 x 9	1	3/4
12644 WK	6 1/2	4	1 3/4	1 1/4 x 12	1	1 1/4
12644 AA	6 1/2	4	1 3/4	1 1/4 x 12	1	1 1/2
12645 WK	5	4	1 1/2	1 1/4 x 12	1	1 1/2
12645 AA	5 1/8	3 7/8	1 3/8	1 1/4 x 12	1	2
12646 WK	4	2 1/2	5/8	7/8 x 12	1	1
12646 AA	4	2 1/8	5/8	7/8 x 12	1	1
12649 WK	6 1/2	4	1 1/2	1 1/4 x 12	1	2
12649 AA	6 1/2	4	1 1/2	1 1/4 x 12	1	2

Always prefix symbol of finish desired when ordering

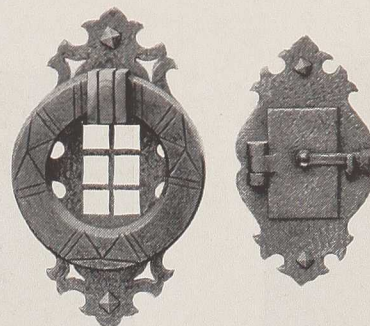


# Forged Iron Hardware

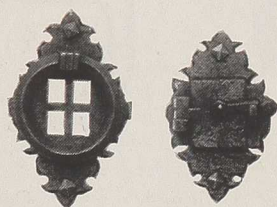
## PEEP-HOLE DOOR KNOCKERS



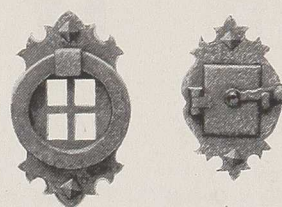
12648 WK



12648 AA



12647 WK

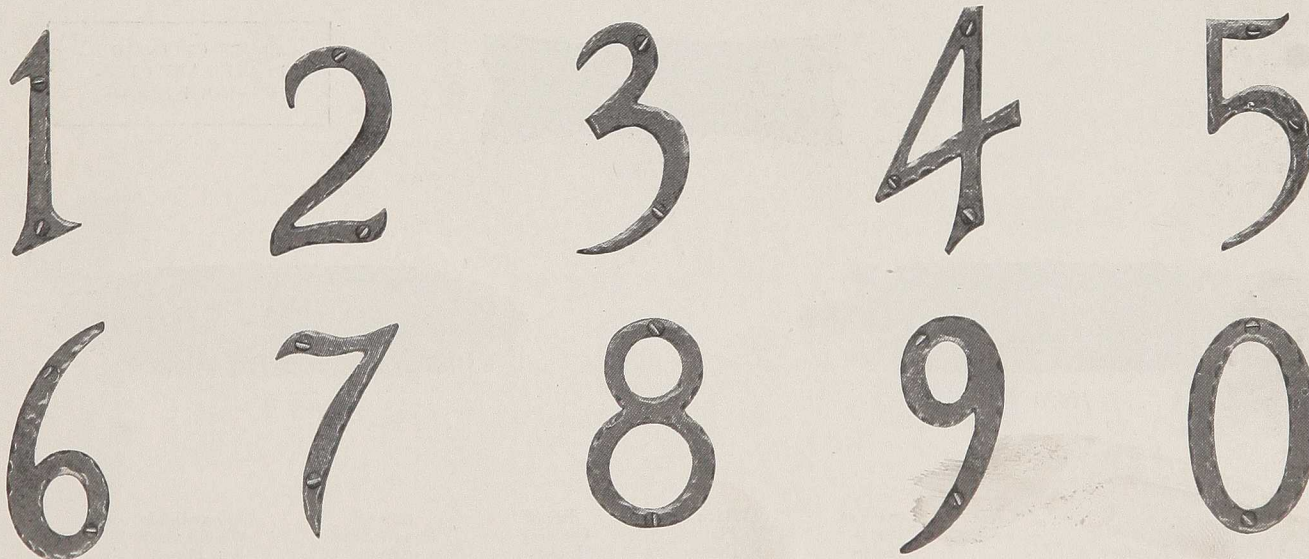


12647 AA

Number	Length Inches	Width Inches	Length of Inside Plate	Dimensions of Cut-out, Inches	Width of Inside Plate	Projection Inches	Size of Square Stud Screws	Knockers in Box	Approximate Weight Each Pounds
12647 WK	4	2 $\frac{3}{8}$	3 $\frac{3}{8}$	1 $\frac{1}{16}$ x 1 $\frac{3}{16}$	2 $\frac{1}{8}$	$\frac{5}{8}$	$\frac{5}{8}$ x 12	1	1 $\frac{3}{4}$
12648 WK	6 $\frac{1}{2}$	4	5 $\frac{1}{8}$	1 $\frac{1}{8}$ x 1 $\frac{3}{4}$	2 $\frac{7}{8}$	1 $\frac{1}{2}$	$\frac{5}{8}$ x 12	1	2 $\frac{1}{2}$
12647 AA	4	2 $\frac{3}{8}$	3 $\frac{1}{4}$	1 $\frac{1}{16}$ x 1 $\frac{3}{16}$	2	$\frac{5}{8}$	$\frac{5}{8}$ x 12	1	1 $\frac{3}{4}$
12648 AA	6 $\frac{1}{2}$	4	5	1 $\frac{1}{8}$ x 1 $\frac{3}{4}$	2 $\frac{5}{8}$	1 $\frac{1}{2}$	$\frac{5}{8}$ x 12	1	2 $\frac{1}{2}$

The back or inside plate of these knockers is a neatly hinged armored door which when opened permits one to see the person who wishes to gain admittance.

## HOUSE NUMERALS



Number	Size, Inches	Size of Round Head Screws	No. Alike in a Box	Approx. Wt., Pounds
12691	3 $\frac{1}{2}$	$\frac{5}{8}$ x 5	10	1

Fraction  $\frac{1}{2}$  is available to order—also dash.

*Always prefix symbol of finish desired when ordering*

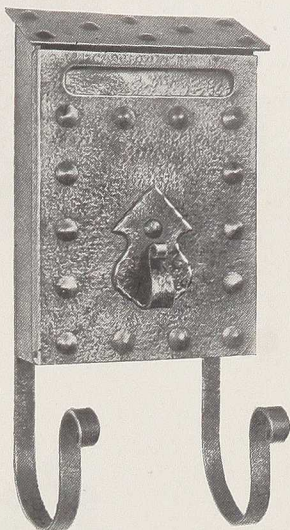


# Forged Iron Hardware

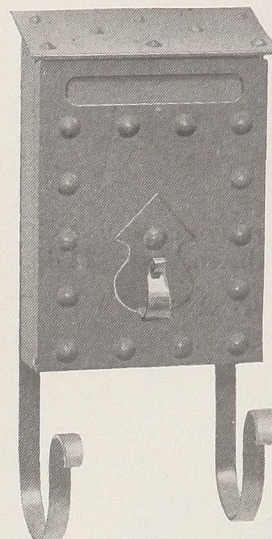
## MAIL BOXES



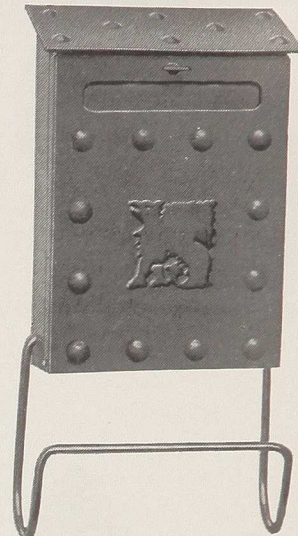
12694 FORGED IRON



12695 FORGED IRON



12696 BRASS



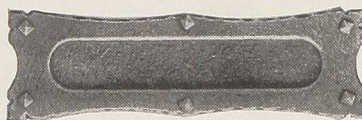
12697 BRASS

Number	Overall Length Inches	Box Length Inches	Box Width Inches	Size of R. H. Brass Screws	Metal	Packed One in a Carton	Shipping Weight Each, Pounds
12694	15	10	6½	1 x 9	Iron	....	6
12695	15	10	6½	1 x 9	Iron	....	6
*12696	15	10	6½	1 x 9	Brass	....	6
*12697	15	10	6½	1 x 9	Brass	....	6

\* These brass boxes furnished in polished lacquered brass or English antique brass finishes as specified.

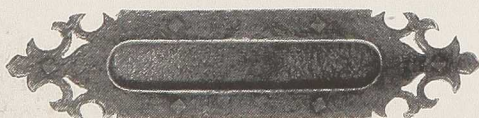
## LETTER BOX PLATES

### COMPLETE WITH INSIDE PLATES



12690

SLOTS OF INSIDE PLATES ARE OPEN, WITHOUT HOODS



12690 AA



12690 WK

Number	Length of Plates Inches	Width of Plates Inches	Size of Opening Inches	Size of Square Stud Screws	Approximate Weight Each Set, Pounds
12690	10	3¾	1¼ x 7½	⅝ x 12	1½
12690 AA	13⅛	3	1¼ x 7½	⅝ x 12	1½
12690 WK	13¾	3	1¼ x 7½	⅝ x 12	1½

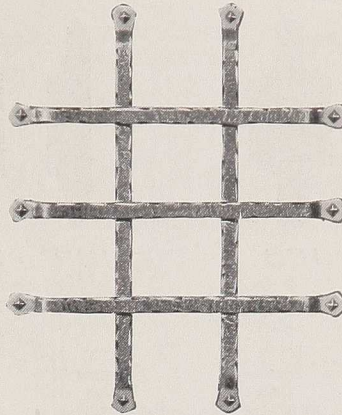
One of each, outside and inside plates, with square stud screws in a box.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

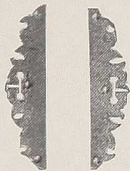
## MISCELLANEOUS DOOR HARDWARE GRILLE BARS



Number	Length Center to Center of Screw Holes	Projection on Offset	Size of Bar Inches	Size of Square Stud Screws	Approximate Weight Each Pounds
12340 Horizontal bar	9	$\frac{3}{8}$	$\frac{1}{8} \times \frac{7}{16}$	$\frac{7}{8} \times 12$	$\frac{1}{2}$
12341 Vertical bar	11	$\frac{1}{4}$	$\frac{1}{8} \times \frac{7}{16}$	$\frac{7}{8} \times 12$	$\frac{1}{2}$

Horizontal bars regularly made to be applied over vertical bars. These bars can be furnished to fit any size opening up to 12 inches as the longest dimension, furnish sketch of opening with order. These grille bars regularly packed three number 12340 and two number 12341 complete with screws in a box. Odd size sets packed as ordered.

## KICK PLATES AND ORNAMENTAL ENDS



13008 - 13009 WK  
KICK PLATE ENDS



13015—8-Inch

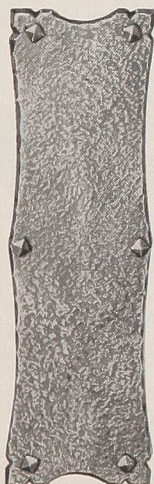
13016—10-Inch



13008 - 13009 AA  
KICK PLATE ENDS

Number	Length Inches	Width Inches	B & S Gauge 14 Thickness	Size of Square Stud Screws	Approximate Weight per Pair Pounds
13008 WK	8	$1\frac{3}{4}$	14	$\frac{5}{8} \times 12$	$\frac{1}{2}$
13008 AA	8	2	14	$\frac{5}{8} \times 12$	$\frac{1}{2}$
13009 WK	10	$1\frac{3}{4}$	14	$\frac{5}{8} \times 12$	$\frac{5}{8}$
13009 AA	10	2	14	$\frac{5}{8} \times 12$	$\frac{5}{8}$
13015	As Ordered	8	14	$\frac{5}{8} \times 12$	..
13016	As Ordered	10	14	$\frac{5}{8} \times 12$	..

Catalog No. 13015 and 13016 specify plain kick plate without ends.



12616  
PUSH PLATE

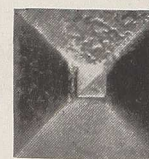
## PUSH PLATE

Number	Length Inches	Width Inches	Size Square Stud Screws	Single Plates in a Box with Screws	Approximate Weight Full Box Pounds
12616	10	$3\frac{3}{8}$	$\frac{5}{8} \times 12$	5	5

PUSH PLATES IN WK AND AA DESIGNS  
SHOWN ON PAGES 25 AND 39

*Always prefix symbol of finish desired when ordering*

## DOOR BOSSES



12397  
12399



12398

Number	Size	Size of Screws	Number in a Box with Screws	Approximate Weight Pounds
12397	$\frac{3}{4} \times \frac{3}{4}$	1 x 9	10	$\frac{3}{8}$
12398	$1\frac{1}{4} \times 1\frac{1}{4}$	1 x 9	10	$\frac{1}{2}$
12399	$1\frac{1}{2} \times 1\frac{1}{2}$	1 x 9	10	$\frac{1}{2}$

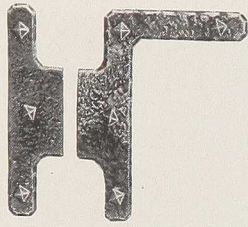
One-inch square head drive screws are furnished for application.



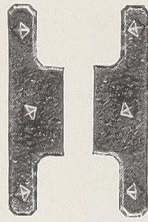
# Forged Iron Hardware

## CABINET HARDWARE

*H and H & L and Intermediate H Plates*



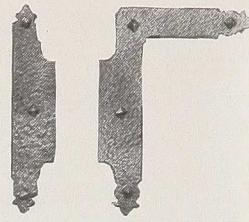
12712 12710  
12716 12714



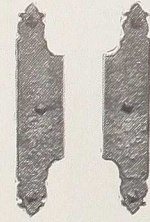
12712 12712  
12716 12716



12713



12312 12310  
12316 12314



12312 12312  
12316 12316



12313

Number	Extreme Length H-Plate Inches	Extreme Length L-Plate Inches	Extreme Width L-Plate Inches	Extreme Length Intermediate H-Plate Inches	Extreme Width Intermediate H-Plate Inches	Width H & L Plates Inches	Size Square Stud Screws	Single Plates in a Box with Screws	Approximate Weight Full Box Pounds
12310	...	4½	3½	...	...	5/8	¾ x 9	5	1¼
12312	4½	...	...	...	...	5/8	¾ x 9	5	5/8
12313	...	...	...	4½	1¾	5/8	¾ x 9	5	¾
12314	...	6	4½	...	...	5/8	¾ x 9	5	1⅞
12316	6	...	...	...	...	5/8	¾ x 9	5	1¼
12710	...	4½	3	...	...	5/8	¾ x 9	5	1
12712	4½	...	...	...	...	5/8	¾ x 9	5	5/8
12713	...	...	...	4½	1¾	5/8	¾ x 9	5	¾
12714	...	6	4	...	...	5/8	¾ x 9	5	1⅞
12716	6	...	...	...	...	5/8	¾ x 9	5	1⅞

All H & L plates are reversible; not necessary to specify hand. Nos. 12312, 12310, 12313, 12712, 12710, and 12713 are for use only with No. 12704, 2 x 2 butt hinges shown below. Nos. 12314, 12316, 12714, and 12716 with 12704, 2½ x 2 butt hinges shown below.

## CABINET HINGES

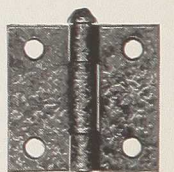
*Plain and Butterfly Type*



12706  
SURFACE

Number	Size, Inches Open	Length of Joint Inches	Extreme Length	Size of Wood Screws	Size of Square Stud Screws	Pairs in a Box with Screws	Approximate Weight Full Box Pounds
12704	2 x 2	2	...	¾ x 7	.....	5	1¼
12706	2½ x 2	2½	...	7/8 x 8	.....	5	2
	.....	2	2⅝	.....	¾ x 9	5	2

No. 12704 butt hinges designed especially for use with H & L plates on this page.



12704  
MORTISE

## DRAWER PULLS AND KNOBS



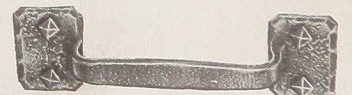
12336  
DRAWER PULL



12740½  
CABINET KNOB



12740  
CABINET KNOB



12736  
DRAWER PULL

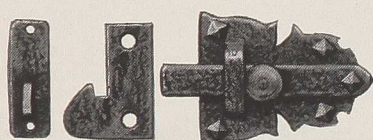
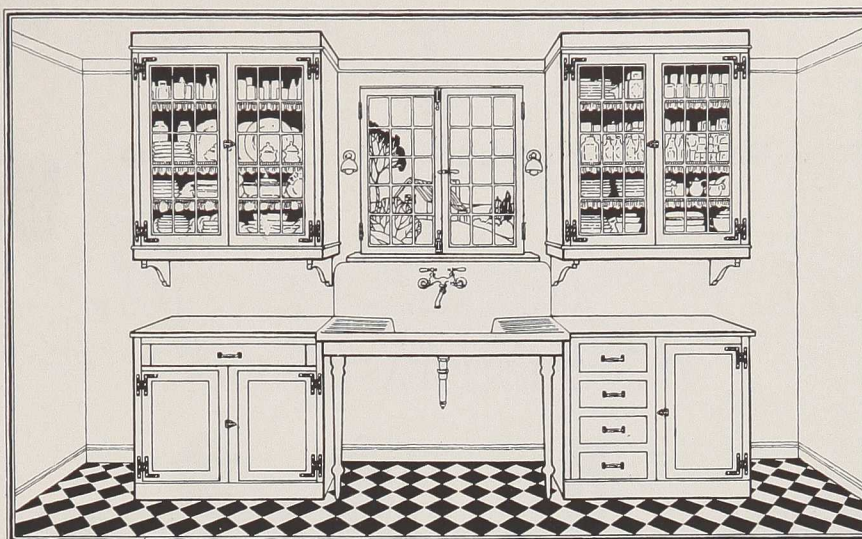
Number	Length Inches	Width Inches	Diameter of Knob	Projection Inches	Size of Square Stud Screws	Size of Through Bolt	Number in a Box with Bolts	Approximate Weight Full Box, Pounds
12336	5½	1⅝	...	1⅝	¾ x 9	.....	5	1
12736	5	1½	...	1⅝	¾ x 9	.....	5	1½
12740	...	...	1⅝	1	.....	1½ x 3/16	10	1¼
12740½	...	...	7/8	7/8	.....	1½ x 9/16	10	1

*Always prefix symbol of finish desired when ordering*

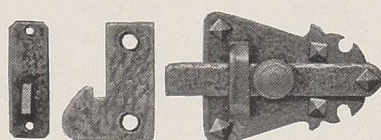


# Forged Iron Hardware

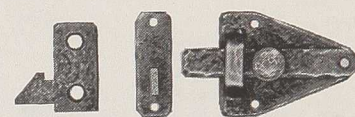
## CABINET LATCHES



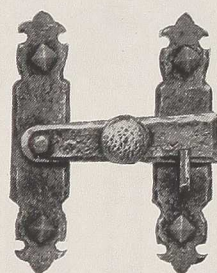
12732 WK  
12734 WK  
12732½ WK  
12734½ WK



12732 AA  
12734 AA  
12732½ AA  
12734½ AA



12730  
12731  
12730½  
12731½



12337  
12338  
12337½  
12338½



12737  
12738  
12737½  
12738½

Number	Length of Plate Horizontal	Length of Plate Vertical	Width of Plate	Length of Bar	Type of Strikes	Knob	Square Stud Screws	Number in a Box	Approximate Weight Box
12337	...	2¾	...	2⅜	See note below	Iron	¾ x 9	5	1¼
12337½	...	2¾	...	2⅜		Brass	¾ x 9	5	1¼
12338	...	3½	...	2⅝		Iron	¾ x 9	5	1¼
12338½	...	3½	...	2⅝		Brass	¾ x 9	5	1¼
*12730	2⅞	...	2¼	3½		Iron	½ x 9	5	1¼
*12730½	2⅞	...	2¼	3½		Brass	½ x 9	5	1
*12731	2	...	1⅞	2⅝		Iron	½ x 9	5	1¼
*12731½	2	...	1⅞	2⅝		Brass	½ x 9	5	1
*12732 WK	2⅞	...	2¼	3½		Iron	¾ x 9	5	1¼
*12732½ WK	2⅞	...	2¼	3½		Brass	¾ x 9	5	1¼
*12732 AA	2⅞	...	2⅞	3½		Iron	¾ x 9	5	1¼
*12732½ AA	2⅞	...	2⅞	3½		Brass	¾ x 9	5	1¼
*12734 WK	2	...	1⅝	2⅝		Iron	¾ x 9	5	1
*12734 AA	2	...	1¾	2⅝		Iron	¾ x 9	5	1
*12734½ WK	2	...	1⅝	2⅝		Brass	¾ x 9	5	1
*12734½ AA	2	...	1¾	2⅝		Brass	¾ x 9	5	1
12737	...	2½	...	2⅜		Iron	¾ x 9	5	1¼
12737½	...	2½	...	2⅜		Brass	¾ x 9	5	1¼
12738	...	3	...	2⅝		Iron	¾ x 9	5	1¼
12738½	...	3	...	2⅝		Brass	¾ x 9	5	1¼

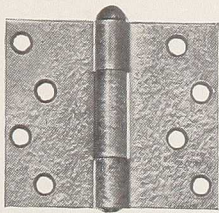
\*Both rim and surface strikes packed with these latches.

Always prefix symbol of finish desired when ordering



# Forged Iron Hardware

## WINDOW HARDWARE



Number	Size Inches	Type of Pin	Size of Screws	Pairs in a Box with Screws	Approximate Weight Per Pair, Pounds
12920	3 x 3	Loose	1 x 9	1	$\frac{3}{4}$
12922	3 x 3	Tight	1 x 9	1	$\frac{3}{4}$

These hinges are made regularly with brass pins.



12336  
BAR LIFT



12736  
BAR LIFT

12920  
12922  
BUTT HINGES

Number	Length Inches	Width Inches	Size Square Stud Screws	Number in a Box with Screws	Approximate Weight Full Box, Pounds
12336	$5\frac{1}{2}$	$1\frac{5}{16}$	$\frac{3}{4}$ x 9	5	$1\frac{1}{2}$
12736	5	$1\frac{1}{2}$	$\frac{3}{4}$ x 9	5	$1\frac{1}{2}$

## CASEMENT FASTENERS



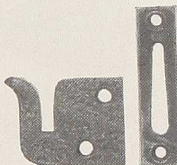
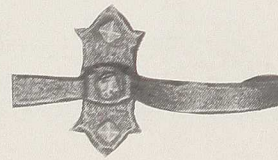
12907  
RIM



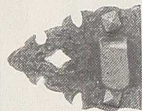
12908  
MORTISE



12909  
SURFACE



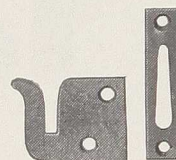
12900 WK  
RIM



12901 WK  
MORTISE



12902 WK  
SURFACE



12900 AA  
RIM



12901 AA  
MORTISE



12902 AA  
SURFACE

The strikes of fasteners 12902 WK and 12902 AA are handed. Always specify hand. The cuts show right hand surface strikes. Other strikes are reversible. These casement fasteners are of authentic European origin and it is intended that fastener plate and surface strike plate extend over glass beyond width of stile.



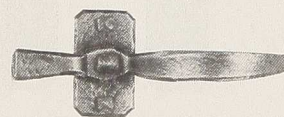
12904  
RIM



12905  
MORTISE



12906  
SURFACE



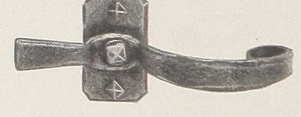
12900  
RIM



12901  
MORTISE



12902  
SURFACE



Number	Size Plate Without Strike	Length of Lever Handle from Center of Rivet to End	Extreme Projection of Handle	Type of Strike	Dimensions of Strikes Inches	Square Stud Screws	Number In Box	Weight Per Box
12900 WK	$2\frac{1}{2}$ x 2	$3\frac{1}{4}$	$1\frac{3}{4}$	Rim	$1\frac{5}{8}$ x $2\frac{1}{8}$	$\frac{3}{4}$ x 9	5	2
12901 WK	$2\frac{1}{2}$ x 2	$3\frac{1}{4}$	$1\frac{3}{4}$	Mortise	$\frac{5}{8}$ x 3	$\frac{3}{4}$ x 9	5	2
12902 WK	$2\frac{1}{2}$ x 2	$3\frac{1}{4}$	$1\frac{3}{4}$	Surface	$2\frac{1}{2}$ x 2	$\frac{3}{4}$ x 9	5	2
12900 AA	$2\frac{7}{16}$ x 2	$3\frac{1}{4}$	$1\frac{3}{4}$	Rim	$1\frac{5}{8}$ x $2\frac{1}{8}$	$\frac{3}{4}$ x 9	5	2
12901 AA	$2\frac{7}{16}$ x 2	$3\frac{1}{4}$	$1\frac{3}{4}$	Mortise	$\frac{5}{8}$ x 3	$\frac{3}{4}$ x 9	5	2
12902 AA	$2\frac{7}{16}$ x 2	$3\frac{1}{4}$	$1\frac{3}{4}$	Surface	$2\frac{1}{2}$ x 2	$\frac{3}{4}$ x 9	5	2
12900	$1\frac{1}{8}$ x 2	$3\frac{1}{4}$	$1\frac{3}{4}$	Rim	$1\frac{5}{8}$ x $2\frac{1}{8}$	$\frac{3}{4}$ x 9	5	$1\frac{3}{4}$
12901	$1\frac{1}{8}$ x 2	$3\frac{1}{4}$	$1\frac{3}{4}$	Mortise	$\frac{5}{8}$ x 3	$\frac{3}{4}$ x 9	5	$1\frac{3}{4}$
12902	$1\frac{1}{8}$ x 2	$3\frac{1}{4}$	$1\frac{3}{4}$	Surface	$1\frac{1}{8}$ x 2	$\frac{3}{4}$ x 9	5	$1\frac{3}{4}$
12904	$1\frac{1}{8}$ x 2	$2\frac{3}{4}$	$\frac{3}{4}$	Rim	$1\frac{5}{8}$ x $2\frac{1}{8}$	$\frac{3}{4}$ x 9	5	$1\frac{1}{2}$
12905	$1\frac{1}{8}$ x 2	$2\frac{3}{4}$	$\frac{3}{4}$	Mortise	$\frac{5}{8}$ x 3	$\frac{3}{4}$ x 9	5	$1\frac{1}{2}$
12906	$1\frac{1}{8}$ x 2	$2\frac{3}{4}$	$\frac{3}{4}$	Surface	$1\frac{1}{8}$ x 2	$\frac{3}{4}$ x 9	5	$1\frac{1}{2}$
12907	$1\frac{1}{4}$ x $2\frac{5}{8}$	$3\frac{1}{4}$	$1\frac{3}{4}$	Rim	$1\frac{5}{8}$ x $2\frac{1}{8}$	$\frac{3}{4}$ x 9	5	$1\frac{1}{2}$
12908	$1\frac{1}{4}$ x $2\frac{5}{8}$	$3\frac{1}{4}$	$1\frac{3}{4}$	Mortise	$\frac{5}{8}$ x 3	$\frac{3}{4}$ x 9	5	$1\frac{1}{2}$
12909	$1\frac{1}{4}$ x $2\frac{5}{8}$	$3\frac{1}{4}$	$1\frac{3}{4}$	Surface	$1\frac{1}{4}$ x $2\frac{5}{8}$	$\frac{3}{4}$ x 9	5	$1\frac{1}{2}$

The projection of the handle from the plate being only  $\frac{3}{4}$ ", fasteners 12904, 12905 and 12906 are desirable where a minimum clearance is required between the screen and window.

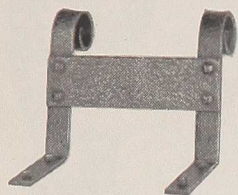
It is not practical to make casement window adjusters of forged iron. We recommend any standard make of friction type for open-in and geared type for open-out which do not show when applied.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

## FOOTSCRAPERS



13010

Number	Height Inches	Width Inches	Size Lag Screw and Expansion Shields	Approximate Weight Pounds
13010	5½	9	1¼ x ¼	1¾
13011	6	7½	1¼ x ¼	2

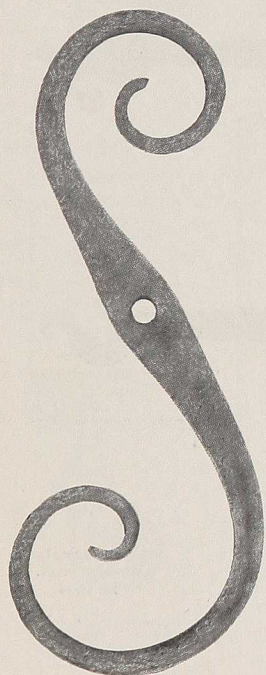
Footscrapers wrapped separately in heavy paper with lag screws and expansion shields.

*Always prefix symbol of finish desired when ordering*

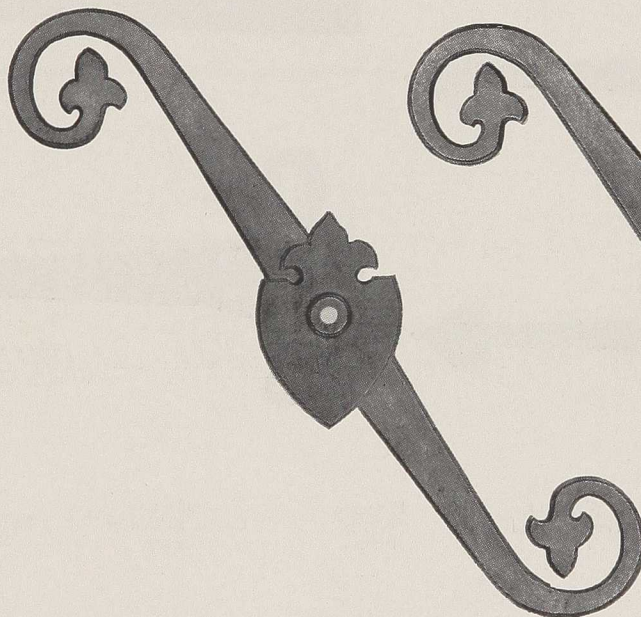


13011

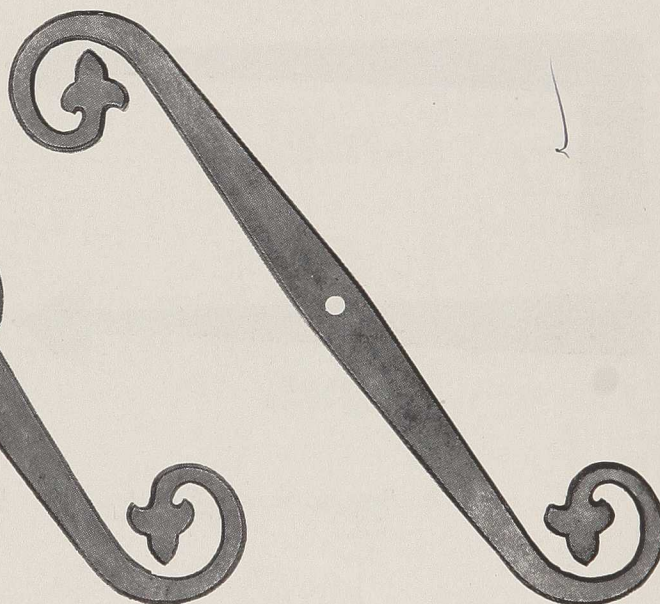
## CHIMNEY IRONS



13000



13001



13002

Number	Extreme Length Inches	Extreme Width Inches	Hole for Bolt Inches	Approximate Weight Pounds
13000	30	10½	1	6¼
13001	36⅝	6	1	9
13002	36⅝	6	1	7

Chimney irons furnished without bolts. Wrapped separately in heavy paper.

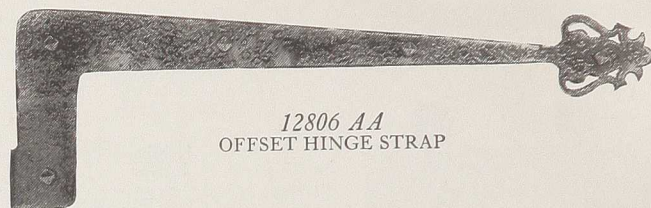


# Forged Iron Hardware

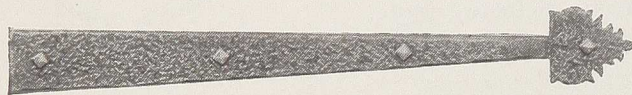
## SHUTTER HARDWARE



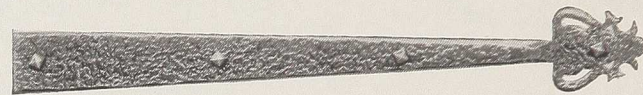
12806 WK  
OFFSET HINGE STRAP



12806 AA  
OFFSET HINGE STRAP



12804 WK  
HINGE STRAP



12804 AA  
HINGE STRAP



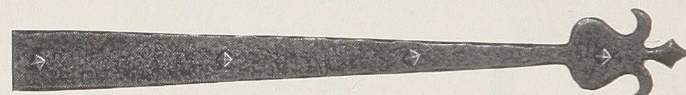
12806 CL  
\*OFFSET HINGE STRAP



12806 TP  
OFFSET HINGE STRAP



12804 CL  
HINGE STRAP



12804 TP  
HINGE STRAP



12806 HT  
OFFSET HINGE STRAP



12804 HT  
HINGE STRAP



12804 EN  
HINGE STRAP

Number	Extreme Length Inches	Width at Hanging End Inches	Extreme Width Inches	Offset Center to Center Inches	Size Square Stud Screws	Approximate Weight Each Pounds
12804 WK	14 $\frac{3}{8}$	1 $\frac{3}{8}$	..	...	$\frac{3}{4}$ x 9	$\frac{5}{8}$
12804 AA	14 $\frac{1}{2}$	1 $\frac{3}{8}$	..	...	$\frac{3}{4}$ x 9	$\frac{5}{8}$
12804 CL	14	1 $\frac{3}{8}$	..	...	$\frac{3}{4}$ x 9	$\frac{5}{8}$
12804 HT	14	1 $\frac{3}{8}$	..	...	$\frac{3}{4}$ x 9	$\frac{5}{8}$
12804 TP	15	1 $\frac{3}{8}$	..	...	$\frac{3}{4}$ x 9	$\frac{5}{8}$
12804 EN	14 $\frac{1}{2}$	1 $\frac{3}{8}$	5	...	$\frac{3}{4}$ x 9	$\frac{3}{4}$
12806 WK	14 $\frac{1}{4}$	1 $\frac{3}{8}$	..	3 $\frac{1}{8}$	$\frac{3}{4}$ x 9	$\frac{7}{8}$
12806 AA	14 $\frac{1}{2}$	1 $\frac{3}{8}$	..	3 $\frac{1}{8}$	$\frac{3}{4}$ x 9	$\frac{7}{8}$
*12806 CL	14	1 $\frac{3}{8}$	..	3	$\frac{3}{4}$ x 9	$\frac{7}{8}$
12806 HT	14	1 $\frac{3}{8}$	..	2 $\frac{3}{4}$	$\frac{3}{4}$ x 9	$\frac{7}{8}$
12806 TP	15	1 $\frac{3}{8}$	..	3	$\frac{3}{4}$ x 9	$\frac{7}{8}$

These hinge straps are designed for use with special shutter hinges on page 89. Can also be applied as dummy trim on inside of shutters. All of these hinge straps are reversible; not necessary to specify hand.

Each hinge strap wrapped separately in heavy paper with square stud screws.

\* When ordering 12806 CL specify whether strap is to be used at top or bottom of shutter so curl in design will be correct. Proper application is with curl in design pointing upwards.

*Always prefix symbol of finish desired when ordering*

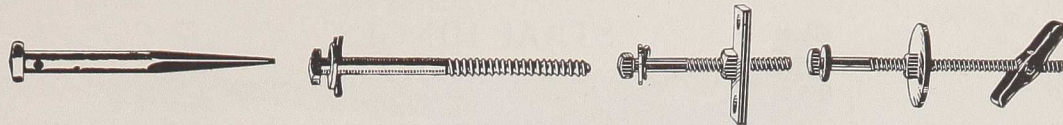


# Forged Iron Hardware

## SHUTTER HARDWARE



12810  
12811  
12812  
12813  
SHUTTER DOGS



DRIVE NAIL  
WITH  
12813  
12823

SCREW WITH  
12810  
12820

BOLT WITH  
12811  
12821

BOLT WITH  
12812  
12822

Number	Extreme Length Inches	Extreme Width Inches	Length of Drive Nail, Lag Screw, or Bolt	Pairs in a Box	Approximate Weight, Full Box, Pounds
12810	8	3 1/2	4 1/2	1	1 1/8
12811	8	3 1/2	3 3/4	1	1 1/2
12812	8	3 1/2	6	1	1 1/2
12813	8	3 1/2	4 1/2	1	1 1/2
12820	6	2 1/4	4 1/2	1	1 1/8
12821	6	2 1/4	3 3/4	1	1 1/2
12822	6	2 1/4	6	1	1 1/2
12823	6	2 1/4	4 1/2	1	1 1/2

Nos. 12810, 12811, 12812 and 12813 are reversible.

The drive nail, lag screw and bolts shown permit the application of shutter dogs to any wall, including wood, stucco, brick, stone, and hollow tile.

For suitable top and bottom shutter bolts see page 79.

Suffix symbol AR for above numbers packed with anti-rattle shutter hooks.



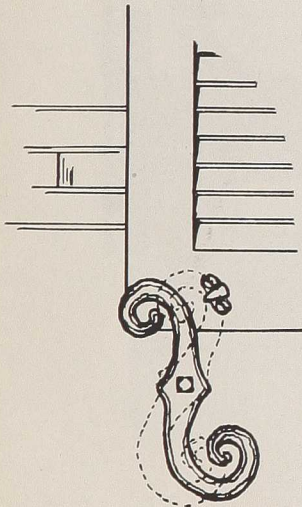
12820  
12821  
12822  
12823  
SHUTTER DOGS

## ANTI-RATTLE HOOK

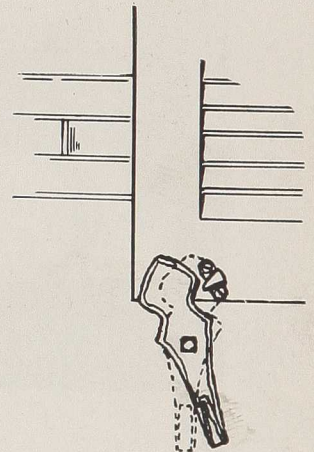
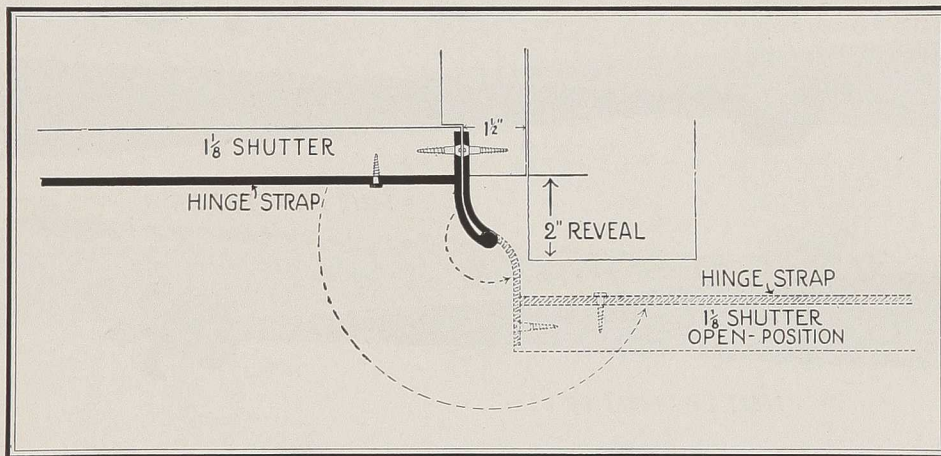


12826

Number	Back Plate	Size Flat Head Wood Screws	Number In a Box	Weight Per Dozen Pairs
12826	1 1/2 x 3/4	3/4 x 7	12 Pairs	1 1/2



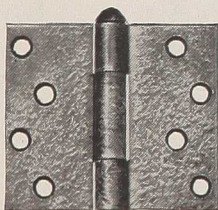
DETAIL SHOWING  
USE OF ANTI-  
RATTLE HOOK  
NO. 12826



DETAIL SHOWING  
USE OF ANTI-  
RATTLE HOOK  
NO. 12826

Number	Size Inches	Size of Screws	Pairs in a Box With Screws	Approximate Weight Per Pair, Pounds
12800	3 x 3 1/2	1 x 9	1	7/8

Loose pin reversible hinges with brass pins.



12800  
SHUTTER HINGE

Number	Size Inches	Maximum Throw to Clear Reveal Inches	Size of Screws	Pairs in a Box with Screws	Approximate Weight Per Pair, Pounds
12802	3 x 5	2 1/2	1 x 9	1	1 1/2
	3 x 6	3 1/2	1 x 9	1	1 5/8
	3 x 7	4 1/2	1 x 9	1	1 7/8
	3 x 8	5 1/2	1 x 9	1	2

Loose pin reversible hinges with brass pins.

No. 12802 is made with curved offset to throw shutter back clear of window. (See detail drawing above.)



12802  
SHUTTER HINGES, CURVED

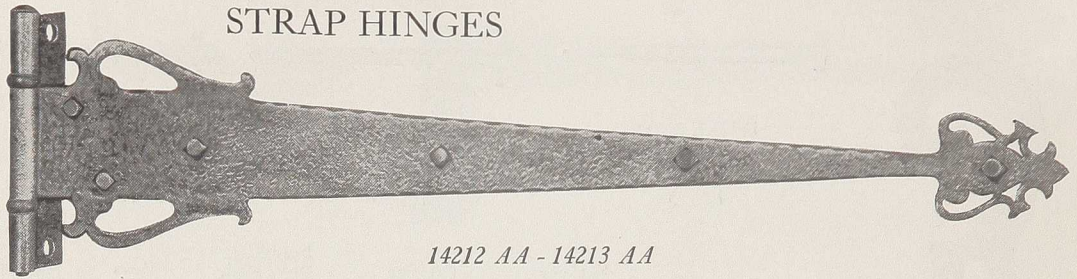
Always prefix symbol of finish desired when ordering



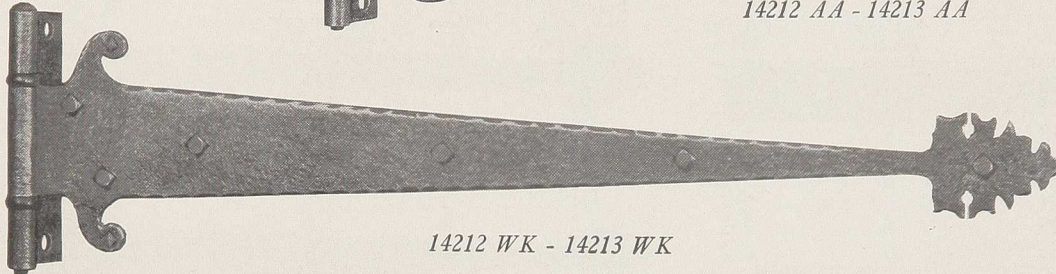
# Forged Iron Hardware

## GATE AND GARAGE HARDWARE

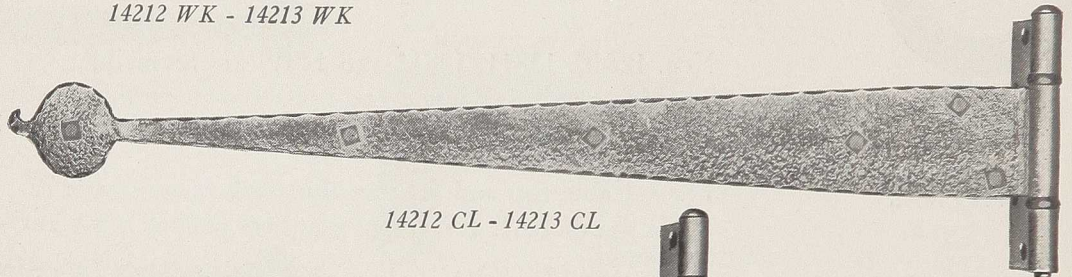
### STRAP HINGES



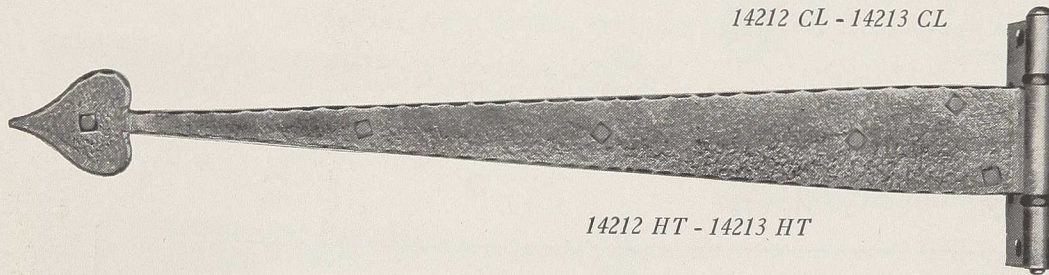
14212 AA - 14213 AA



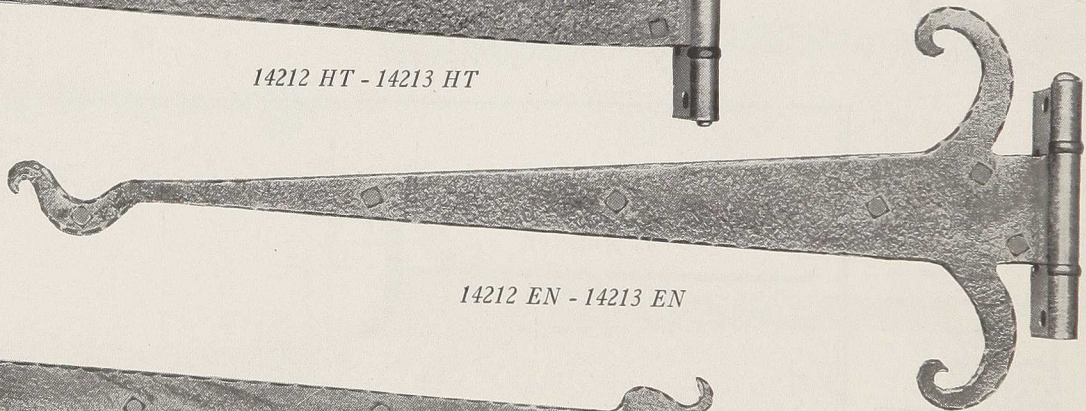
14212 WK - 14213 WK



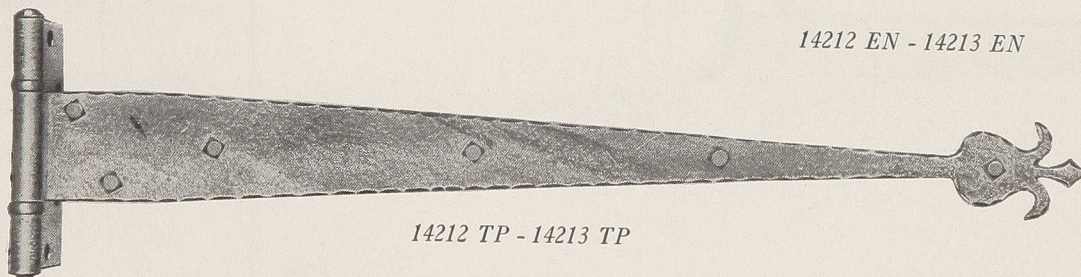
14212 CL - 14213 CL



14212 HT - 14213 HT



14212 EN - 14213 EN



14212 TP - 14213 TP

Number	Length of Strap Inches	Width of Strap at Joint Inches	Length of Joint Inches	Width of Pad or T-Leaf Inches	Offset Inches	Throw Inches	Size W. S. For Pad	Size of Lag Screws	Approximate Weight Per Hinge Pounds
14212 WK	28 $\frac{1}{4}$	6	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	4 $\frac{3}{4}$
14213 WK	32 $\frac{1}{4}$	6	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	5
14212 AA	28	5 $\frac{1}{2}$	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	4 $\frac{3}{4}$
14213 AA	32	5 $\frac{1}{2}$	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	5
14212 TP	28 $\frac{3}{4}$	3	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	4
14213 TP	32 $\frac{3}{4}$	3	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	4 $\frac{1}{2}$
14212 HT	28 $\frac{1}{4}$	3	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	4
14213 HT	32 $\frac{1}{4}$	3	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	4 $\frac{1}{2}$
14212 CL	28	3	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	4
14213 CL	32	3	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	4 $\frac{1}{2}$
14212 EN	28 $\frac{1}{2}$	3	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	4 $\frac{3}{4}$
14213 EN	32 $\frac{1}{2}$	3	7	3 $\frac{1}{2}$	1	2	1 $\frac{1}{4}$ x 14	1 $\frac{1}{4}$ x $\frac{5}{16}$	5

Strap hinges 14212 CL, 14213 CL, 14212 EN, and 14213 EN are handed. CL and EN designs shown above are right hand. Please specify hand wanted.

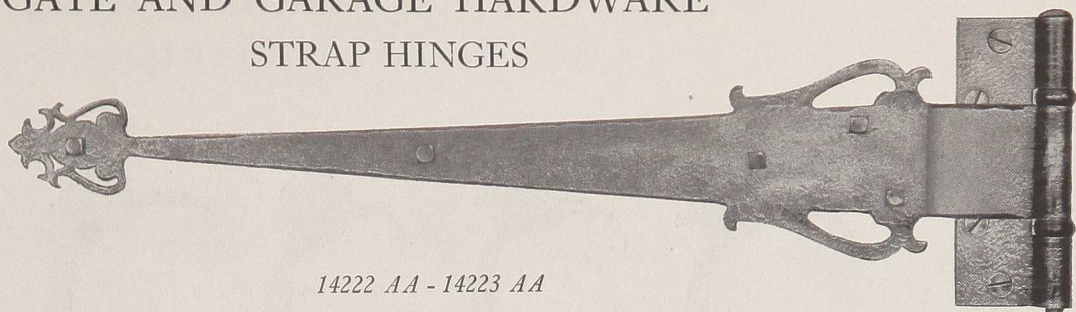
All strap hinges illustrated above wrapped separately in heavy paper with the necessary screws.

*Always prefix symbol of finish desired when ordering*

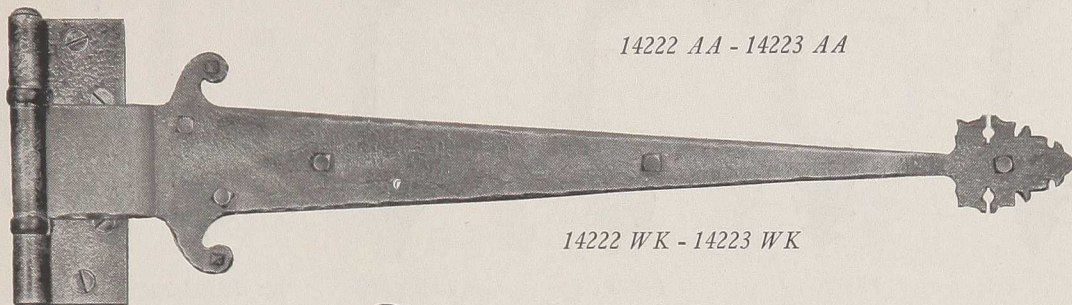


# Forged Iron Hardware

## GATE AND GARAGE HARDWARE STRAP HINGES



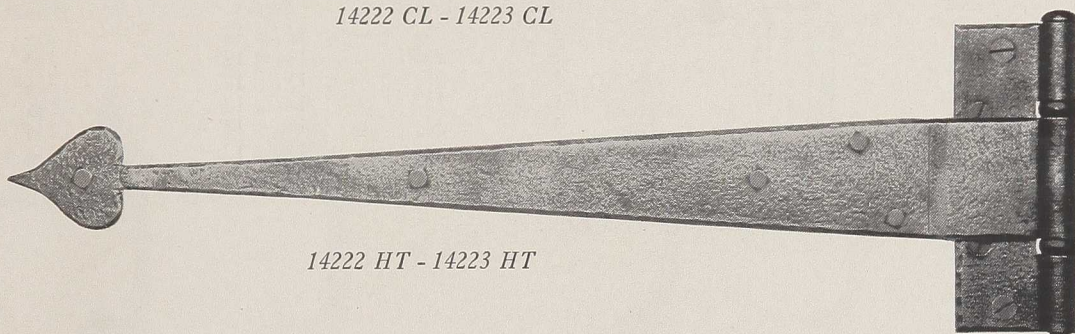
14222 AA - 14223 AA



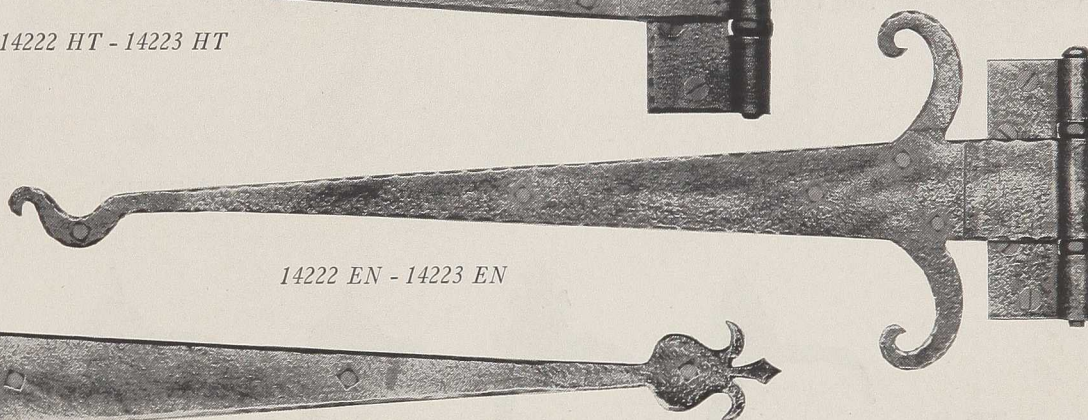
14222 WK - 14223 WK



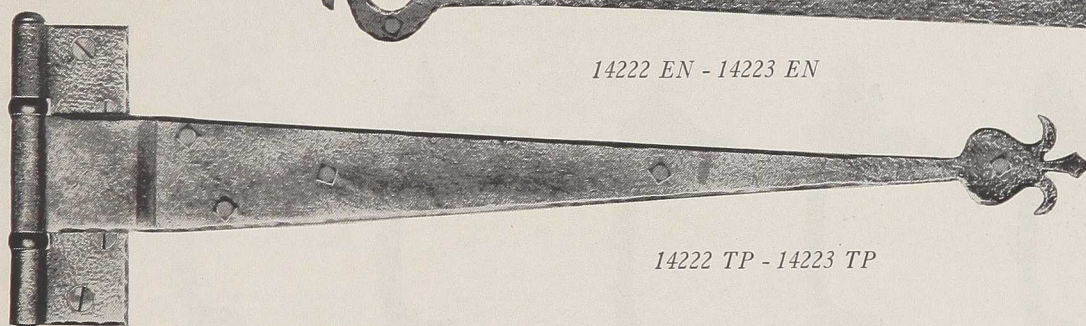
14222 CL - 14223 CL



14222 HT - 14223 HT



14222 EN - 14223 EN



14222 TP - 14223 TP

Number	Length of Strap Inches	Width of Strap at Joint Inches	Length of Joint Inches	Width of Pad or T-Leaf Inches	Size W. S. For Pad	Size of Lag Screws	Approximate Weight Per Hinge Pounds
14222 WK	28 $\frac{3}{4}$	6	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	6 $\frac{1}{2}$
14223 WK	32 $\frac{5}{8}$	6	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	7
14222 AA	28 $\frac{1}{2}$	5 $\frac{1}{2}$	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	6 $\frac{1}{2}$
14223 AA	33	5 $\frac{3}{4}$	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	7
14222 TP	28 $\frac{3}{4}$	3	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	6
14223 TP	32 $\frac{3}{4}$	3	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	6 $\frac{1}{2}$
14222 HT	28 $\frac{1}{2}$	3	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	6
14223 HT	32 $\frac{1}{2}$	3	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	6 $\frac{1}{2}$
14222 CL	28	3	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	6
14223 CL	32	3	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	6 $\frac{1}{2}$
14222 EN	28 $\frac{1}{2}$	3	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	6 $\frac{1}{2}$
14223 EN	32 $\frac{1}{2}$	3	8	2 $\frac{3}{4}$	2 x 20	1 $\frac{1}{4}$ x $\frac{5}{16}$	7

All strap hinges illustrated above wrapped separately in heavy paper with the necessary screws.

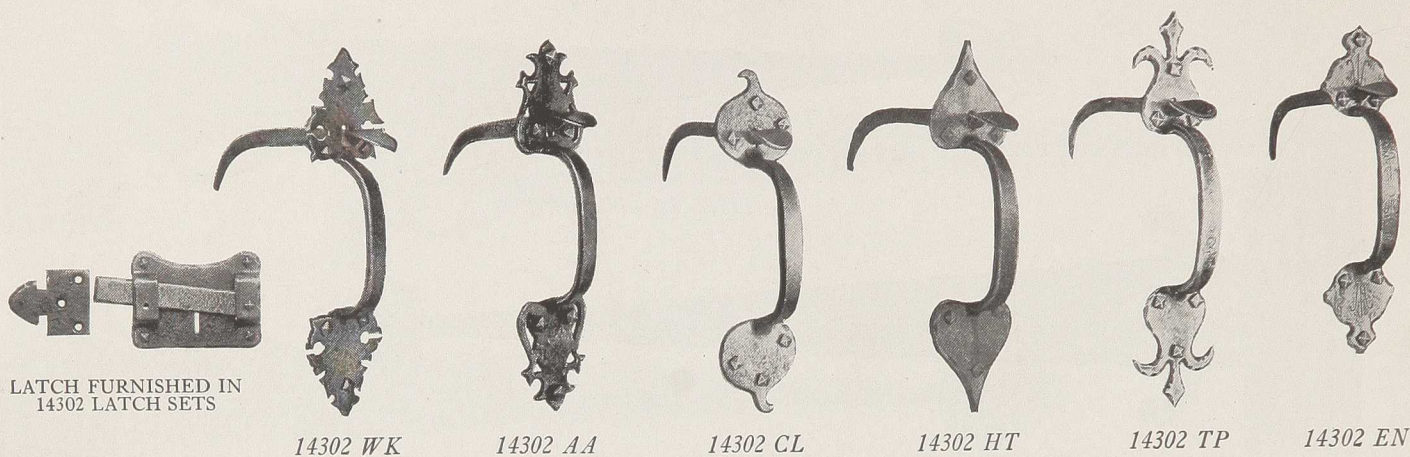
Strap hinges 14222 CL, 14223 CL, 14222 EN, and 14223 EN are handed. CL and EN designs shown above are right hand. Please specify hand wanted.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

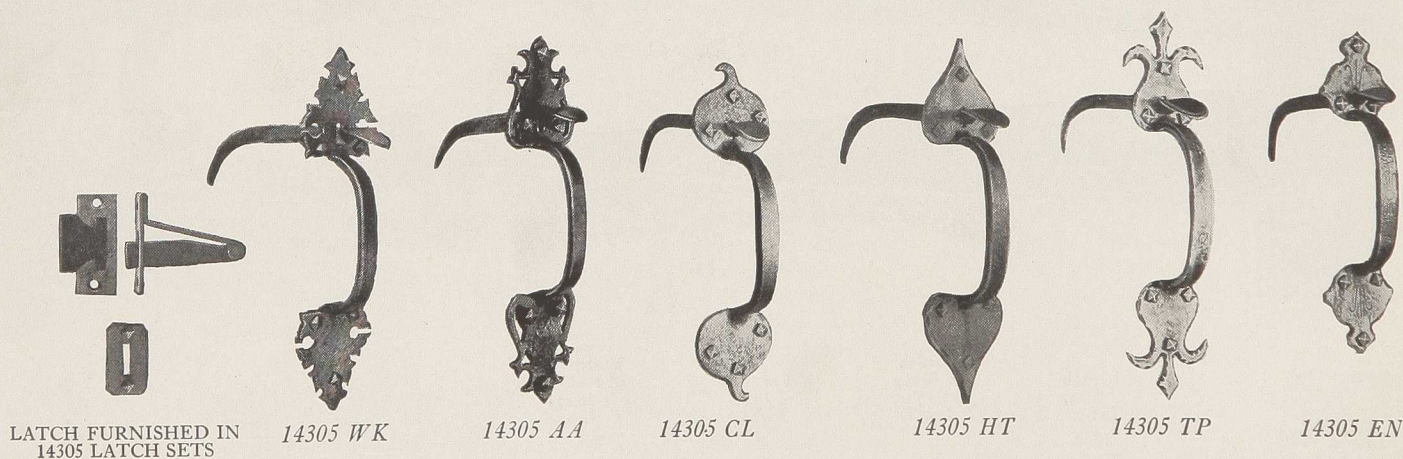
## GATE AND GARAGE HARDWARE HEAVY RIM LATCH SETS



Number	Length Inches	HANDLES		Size Square Stud Screws	RIM LATCH		Size Square Stud Screws	Approximate Weight Each Pounds
		Width Inches			Length Inches	Width Inches		
14302 WK	11	2 $\frac{3}{4}$		1 $\frac{1}{4}$ x 12	5	3 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12	2 $\frac{1}{2}$
14302 AA	10 $\frac{7}{8}$	2 $\frac{3}{4}$		1 $\frac{1}{4}$ x 12	5	3 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12	2 $\frac{1}{2}$
14302 CL	10	2 $\frac{3}{4}$		1 $\frac{1}{4}$ x 12	5	3 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12	2 $\frac{1}{2}$
14302 HT	10 $\frac{1}{2}$	2 $\frac{3}{4}$		1 $\frac{1}{4}$ x 12	5	3 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12	2 $\frac{1}{2}$
14302 TP	11 $\frac{1}{2}$	2 $\frac{3}{4}$		1 $\frac{1}{4}$ x 12	5	3 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12	2 $\frac{1}{2}$
14302 EN	9 $\frac{7}{8}$	2 $\frac{1}{2}$		1 $\frac{1}{4}$ x 12	5	3 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12	2 $\frac{1}{2}$

These latch sets are made for doors and gates 1 $\frac{3}{4}$  to 2 $\frac{1}{4}$  inches in thickness. Other sizes to order. Packed one handle and rim latch complete with necessary screws in a box.

## HEAVY MORTISE LATCH SETS



Number	Length Inches	Width Inches	Size Square Stud Screws	MORTISE LATCH Size of Front				Approximate Weight Per Set, Pounds
				Depth Mortise Inches	Length Inches	Width Inches	Maximum Backset Inches	
14305 WK	11	2 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12	3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
14305 AA	10 $\frac{7}{8}$	2 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12	3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
14305 CL	10	2 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12	3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
14305 HT	10 $\frac{1}{2}$	2 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12	3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
14305 TP	11 $\frac{1}{2}$	2 $\frac{3}{4}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12	3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
14305 EN	9 $\frac{7}{8}$	2 $\frac{1}{2}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12	3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$

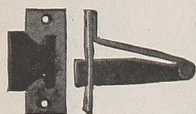
These latch sets can be applied to doors and gates 1 $\frac{3}{4}$  to 3 inches in thickness. Packed one handle complete with mortise latch and necessary screws in a box.

*Always prefix symbol of finish desired when ordering*

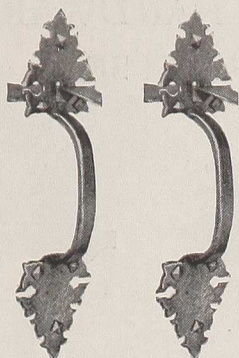


# Forged Iron Hardware

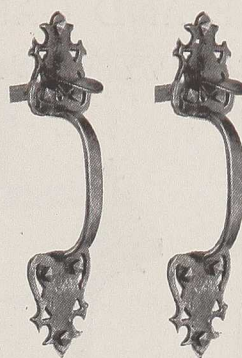
## GATE AND GARAGE HARDWARE HEAVY MORTISE LATCH SETS



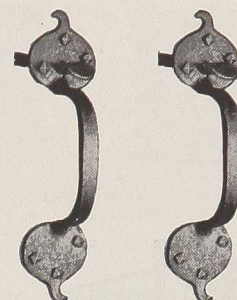
LATCH FURNISHED IN  
14303 LATCH SETS



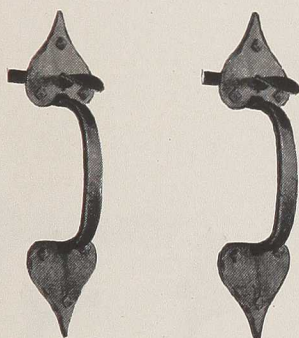
14303 WK



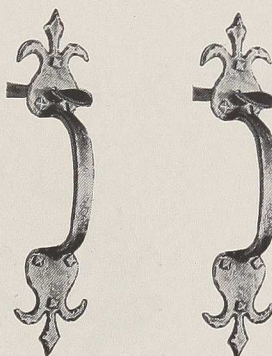
14303 AA



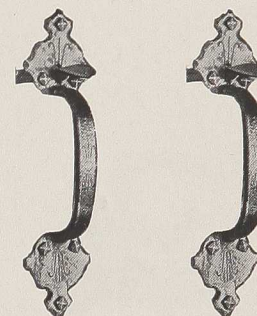
14303 CL



14303 HT



14303 TP



14303 EN

### HANDLES

Number	Length Inches	Width Inches	Size Square Stud Screws
14303 WK	9	2 $\frac{3}{8}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 9
14303 AA	9 $\frac{1}{4}$	2 $\frac{1}{4}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 9
14303 CL	8 $\frac{1}{4}$	2 $\frac{3}{8}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12
14303 HT	9 $\frac{1}{8}$	2 $\frac{3}{8}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12
14303 TP	10	2 $\frac{1}{2}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12
14303 EN	8 $\frac{1}{2}$	2 $\frac{1}{4}$	1 $\frac{1}{4}$ x 12— $\frac{1}{2}$ x 12

### MORTISE LATCH

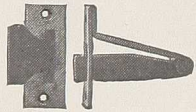
Depth Mortise Inches	Size of Length Inches	Front Width Inches	Maximum Backset Inches	Approximate Weight Per Set Pounds
3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$
3 $\frac{1}{4}$	3 $\frac{5}{8}$	$\frac{3}{4}$	2 $\frac{1}{2}$	13 $\frac{1}{4}$

These latch sets are made for doors and gates 1 $\frac{3}{4}$  to 2 $\frac{1}{4}$  inches in thickness. Other sizes to order.  
Packed two handles complete with mortise latch and necessary screws in a box.

*Always prefix symbol of finish desired when ordering*



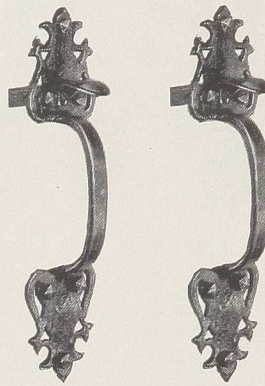
## GATE AND GARAGE HARDWARE HEAVY MORTISE LATCH SETS



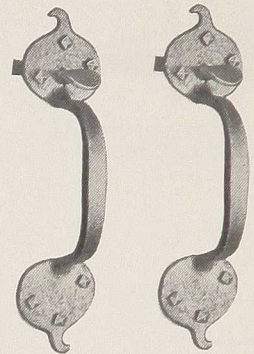
LATCH FURNISHED IN  
14304 LATCH SETS



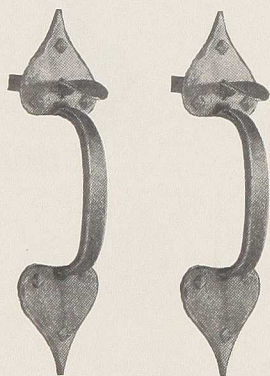
14304 WK



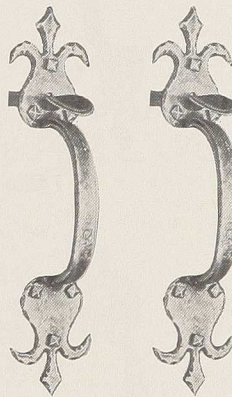
14304 AA



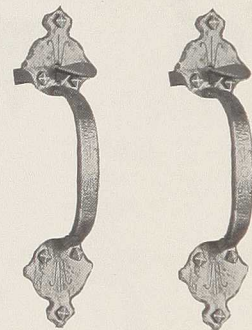
14304 CL



14304 HT



14304 TP



14304 EN

Number	Length Inches	HANDLES		Depth Mortise Inches	MORTISE LATCH		Maximum Backset Inches	Approximate Weight Per Set Pounds
		Width Inches	Size Square Stud Screws		Size of Front Length Inches	Width Inches		
14304 WK	11	2 3/4	1 1/4 x 12—1/2 x 12	3 1/4	3 5/8	3/4	2 1/2	23 1/4
14304 AA	10 7/8	2 3/4	1 1/4 x 12—1/2 x 12	3 1/4	3 5/8	3/4	2 1/2	23 1/4
14304 CL	10	2 3/4	1 1/4 x 12—1/2 x 12	3 1/4	3 5/8	3/4	2 1/2	23 1/4
14304 HT	10 1/2	2 3/4	1 1/4 x 12—1/2 x 12	3 1/4	3 5/8	3/4	2 1/2	23 1/4
14304 TP	11 1/2	2 3/4	1 1/4 x 12—1/2 x 12	3 1/4	3 5/8	3/4	2 1/2	23 1/4
14304 EN	9 7/8	2 1/2	1 1/4 x 12—1/2 x 12	3 1/4	3 5/8	3/4	2 1/2	23 1/4

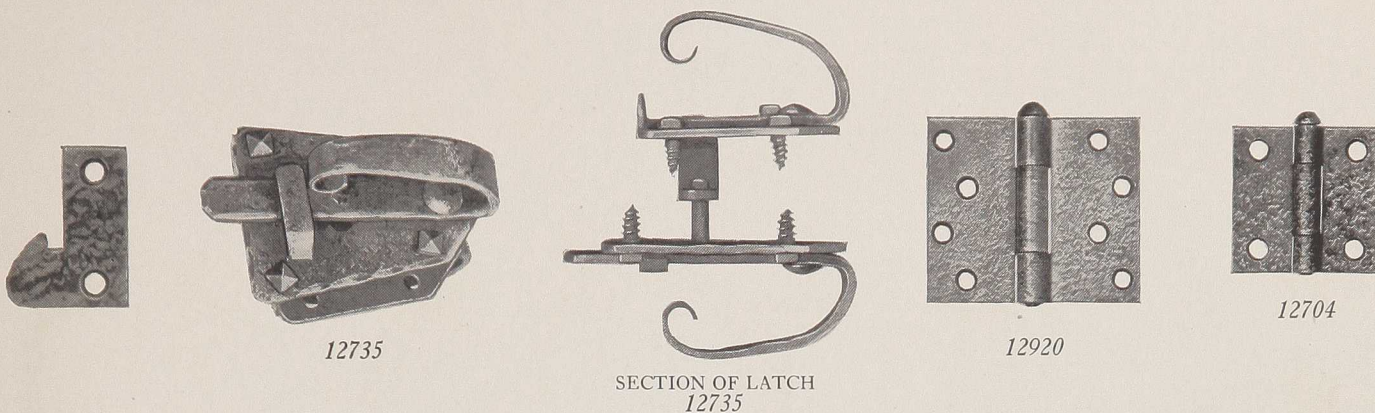
These latch sets are made for doors or gates 1 3/4 to 2 1/4 inches in thickness. Other sizes to order. Packed two handles complete with mortise latch and necessary screws in a box.

*Always prefix symbol of finish desired when ordering*



# Forged Iron Hardware

## SCREEN DOOR HARDWARE



Number	Size Inches	Length Without Strike Inches	Extreme Width Inches	Type of Strike	Type of Pin	Size Square Stud Screws	Size of Wood Screws	Number in a Box with Screws	Approximate Weight Full Box Pounds
12704	2½ x 2	...	..	....	Loose	.....	7/8 x 8	5 Pr.	2
12735	.....	2¾	2	Rim	....	½ x 9	¾ x 7	1	1
12920	3 x 3	...	..	....	Loose	.....	1 x 9	1 Pr.	¾ lbs. Pr.

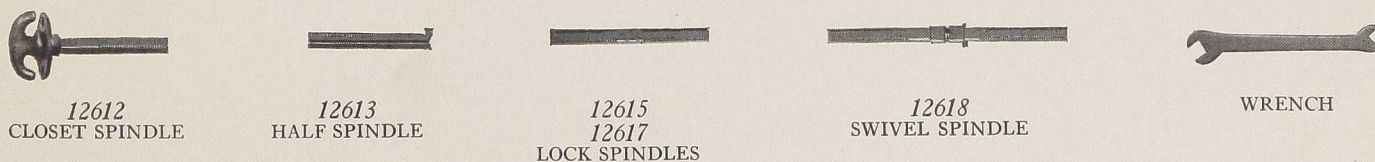
## DOOR STOPS — COAT AND HAT HOOKS



Number	Type	Height or Projection Inches	Size of Flat Head Wood Screws	Number in a Box	Weight Per Box, Pounds
12610	Base	3½	....	10	2½
12611	Floor	1½	....	10	1½
13037	....	3½	7/8 x 7	1/6 gross with screws	4¾

These items are of cast iron.

## SPINDLES



Number	Type	Length Inches	Size Inches	For Doors Thickness Inches	Spindles in a Box	Approximate Weight Full Box Pounds
12612	Closet	3	5/16	1¾ to 2½	5	1
12613	Half	2½	5/16	1¾ to 2½	10	½
12615	Straight	3½	5/16	1¾ to 1¾	10	5/8
12617	Straight	4½	5/16	1¾ to 2½	10	¾
12618	Swivel	5¾	{ 3/8 Center 5/16 Ends	1¾ to 3	10	1½

These spindles are for use with all knobs, drop ring handles and lever handles as shown in this catalog. Wrench for applying all pieces of forged iron hardware.

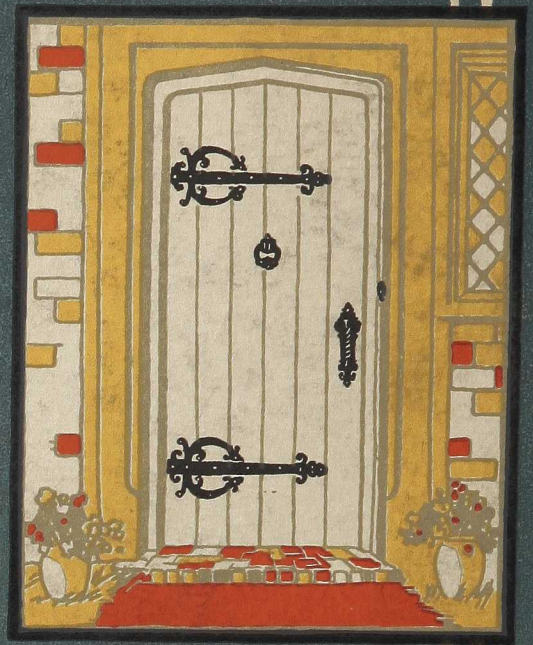












Forged Iron  
hardware  
by MCKINNEY