

BRASSES

by

BALL and BALL
WHITFORD, PENNA.

MAKERS OF FINE QUALITY CABINET HARDWARE

CABINET HARDWARE

Catalog Number CH 57

BALL and BALL, WHITFORD, PA. Telephone FOxcroft 3-7330

Located 25 M. west of Philadelphia on U. S. Route #30, 3 M. from "Downingtown" Interchange on Pennsylvania High Speed Turnpike, 1 Mile west of the Crossing of U. S. #30 and Penna. #100.



See inside back cover for other products



"Ball and Ball" cabinet hardware is produced in our own shops by persons skilled in this particular work. Our large collection of examples of original brasses is used as a working guide and the originals are made a point of study so that we can achieve the same result with our reproductions.

"Quality" and "Ball and Ball" are words that are thought of and used together wherever antiques are known. Imitations of our brasses are being made and photographs from our own catalogs have been used but only Ball and Ball can make—

"THE BRASSES
FOR THOSE WHO KNOW THE ORIGINALS"



INFORMATION

About Sizes, Colors, How to order, Parcel Post Shipments, Terms
will be found in the Price List



TRADE NAMES REGISTERED

"BALL AND BALL BRASSES"

"BALL BRASSES"

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Fine Quality



Prompt Service



"THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS"

Fine Quality



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Fine Quality



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Prompt Service

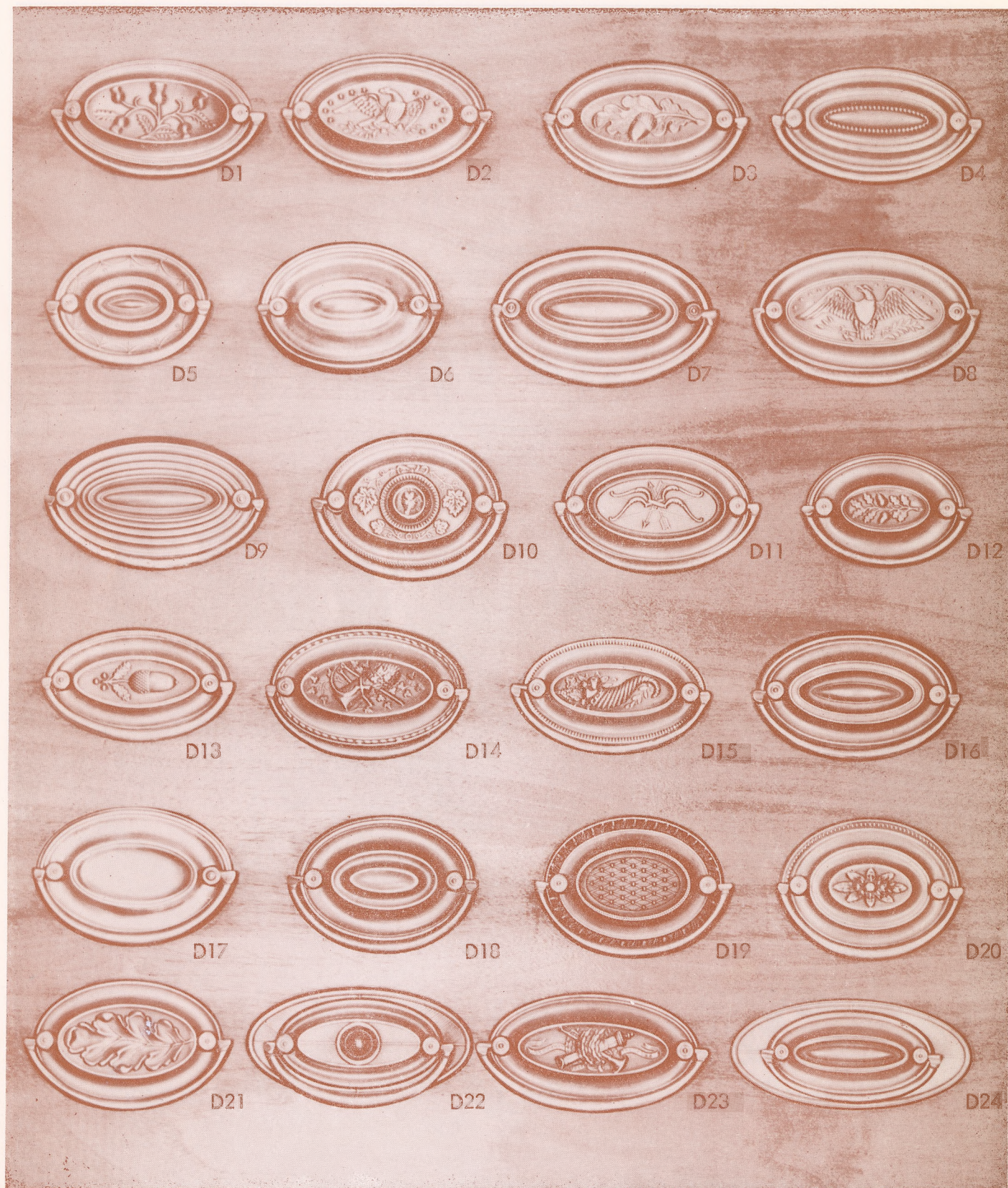


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Fine Quality



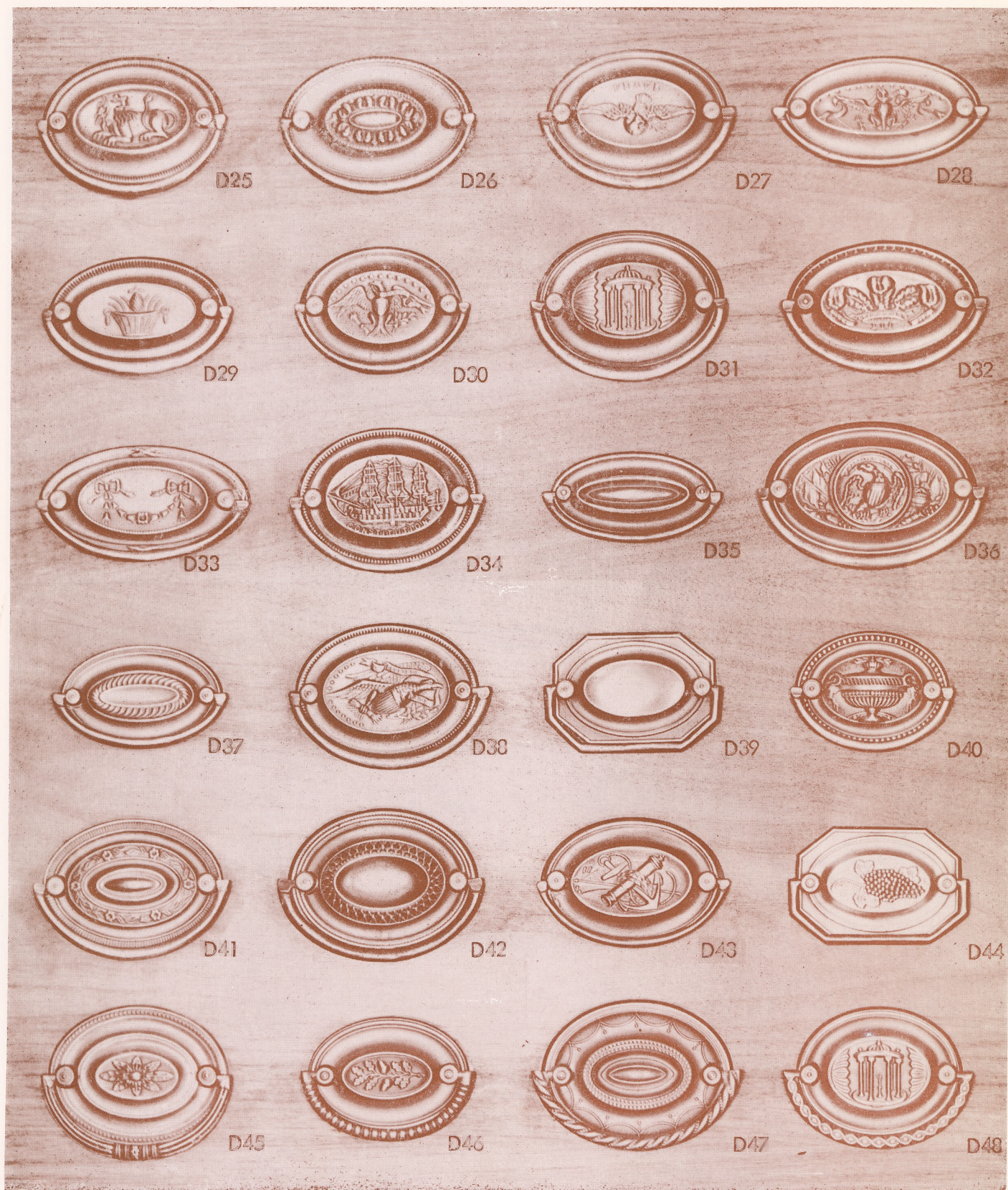
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Fine Quality



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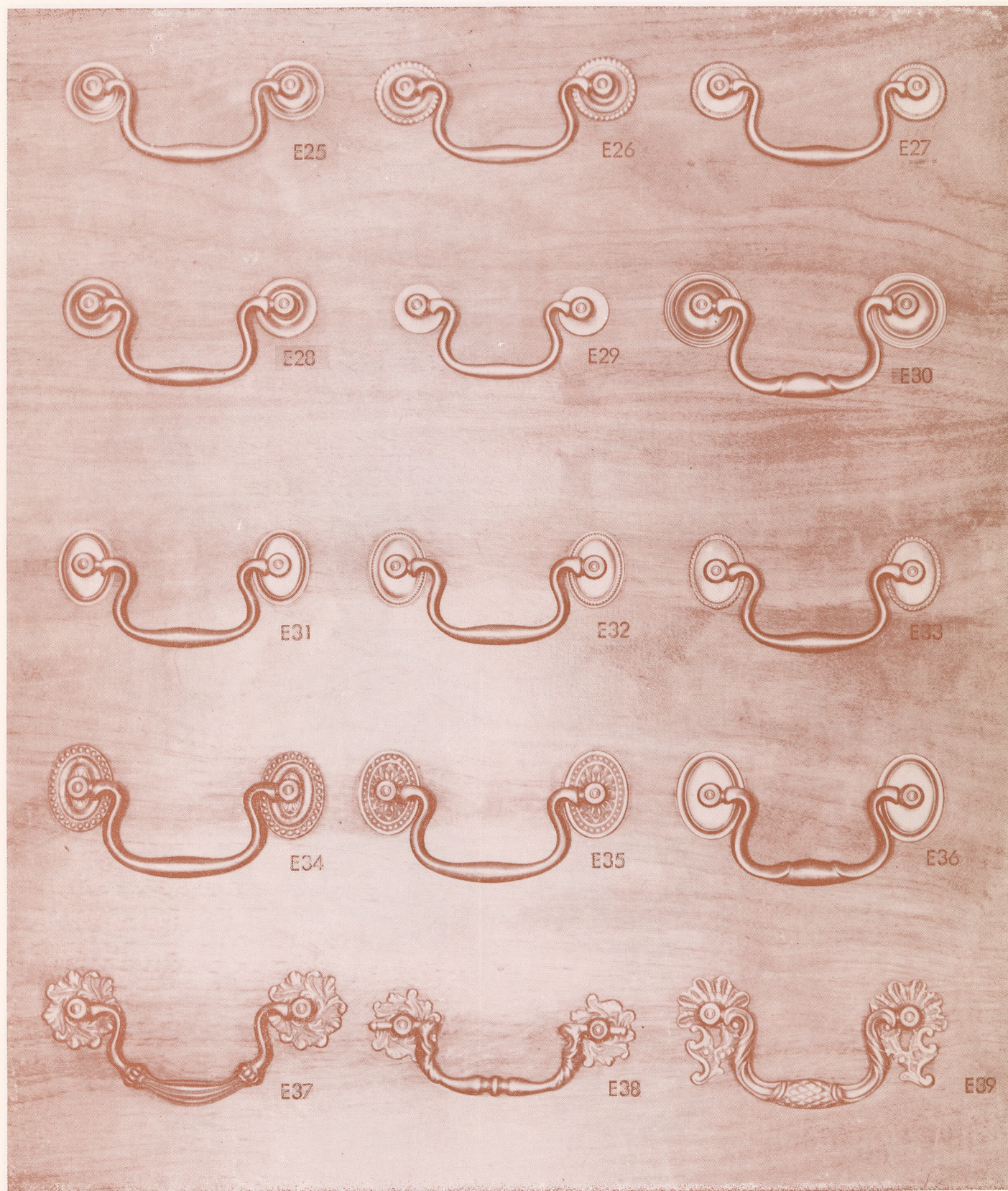


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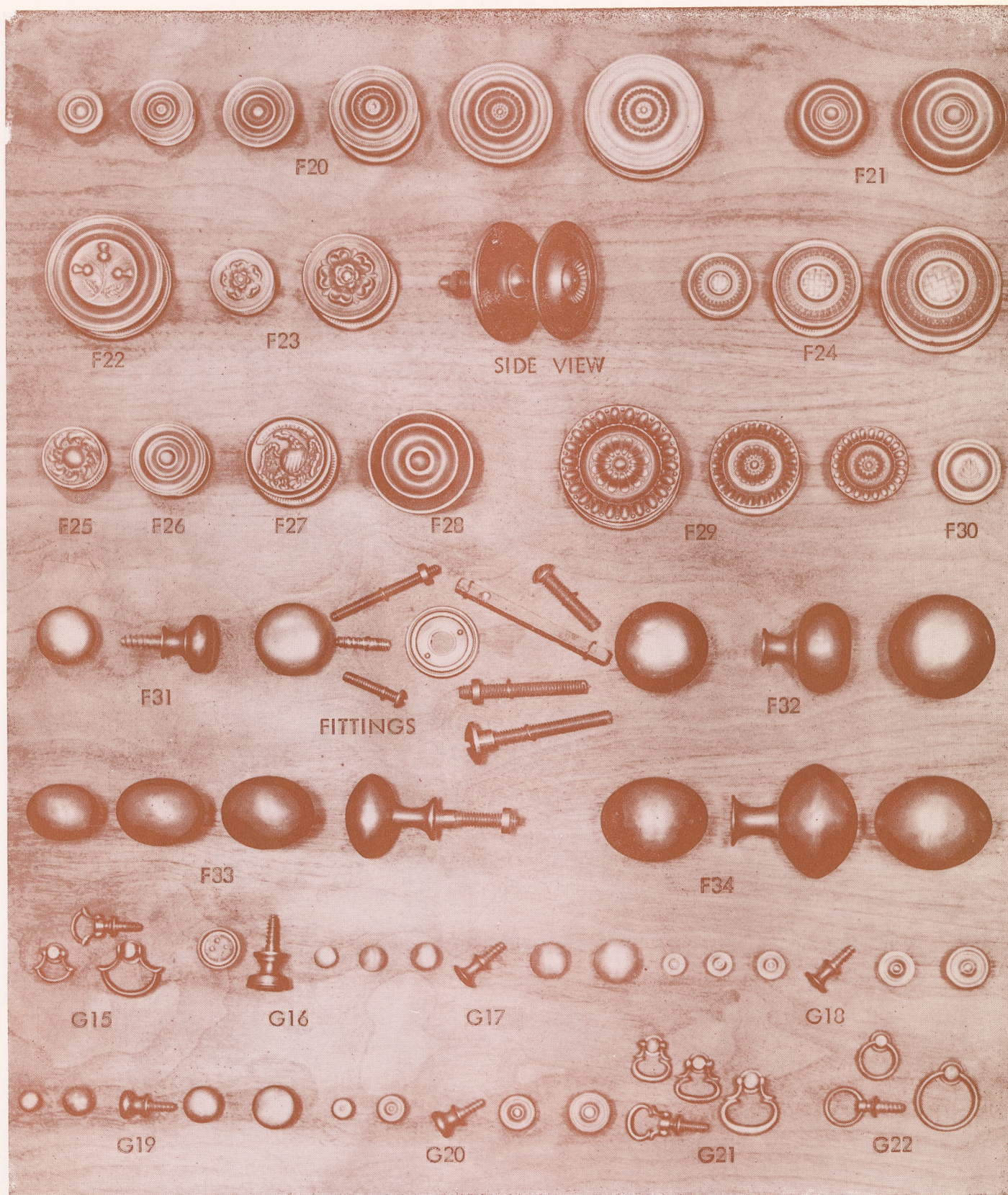


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Fine Quality



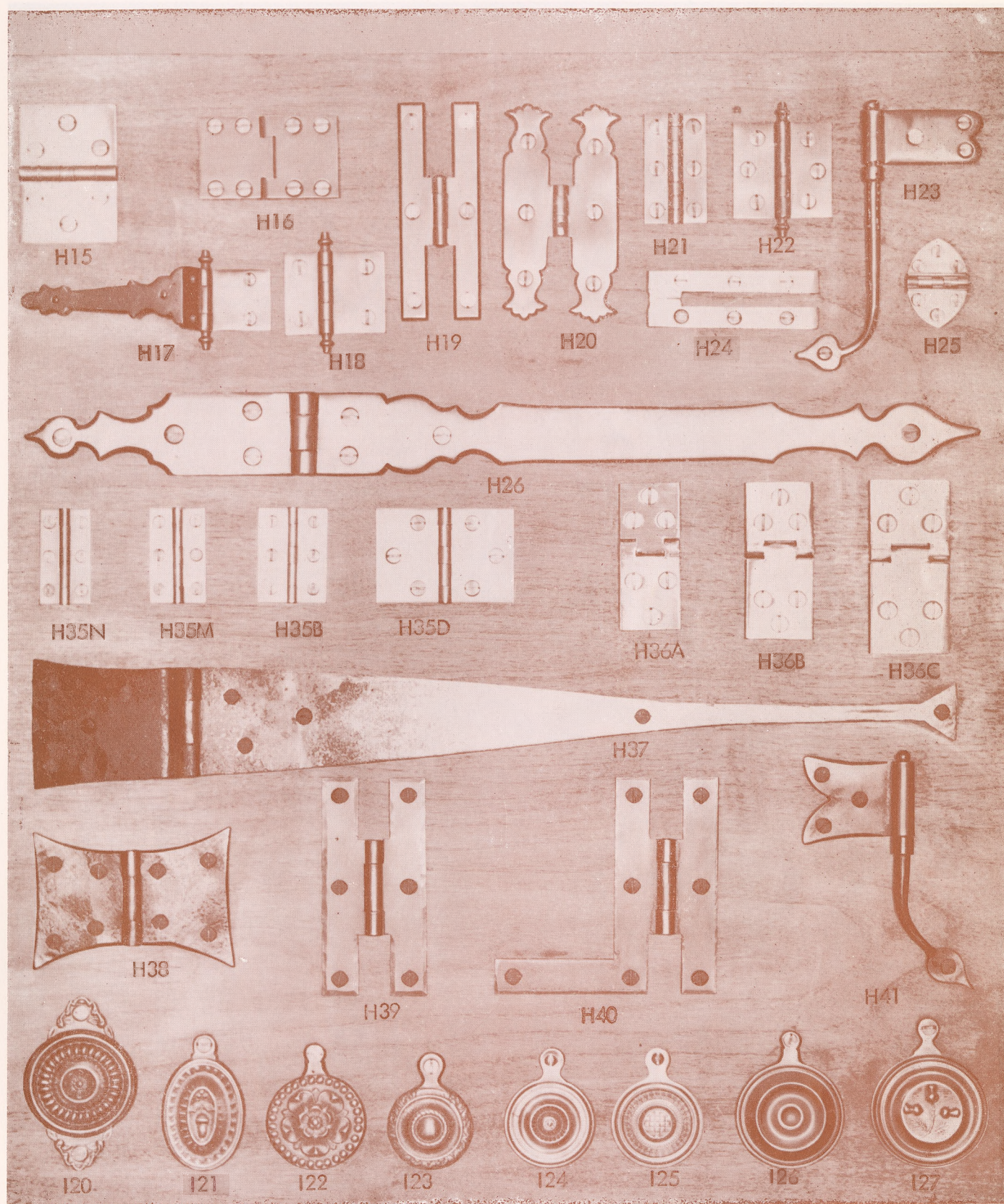
Prompt Service



Fine Quality



Prompt Service

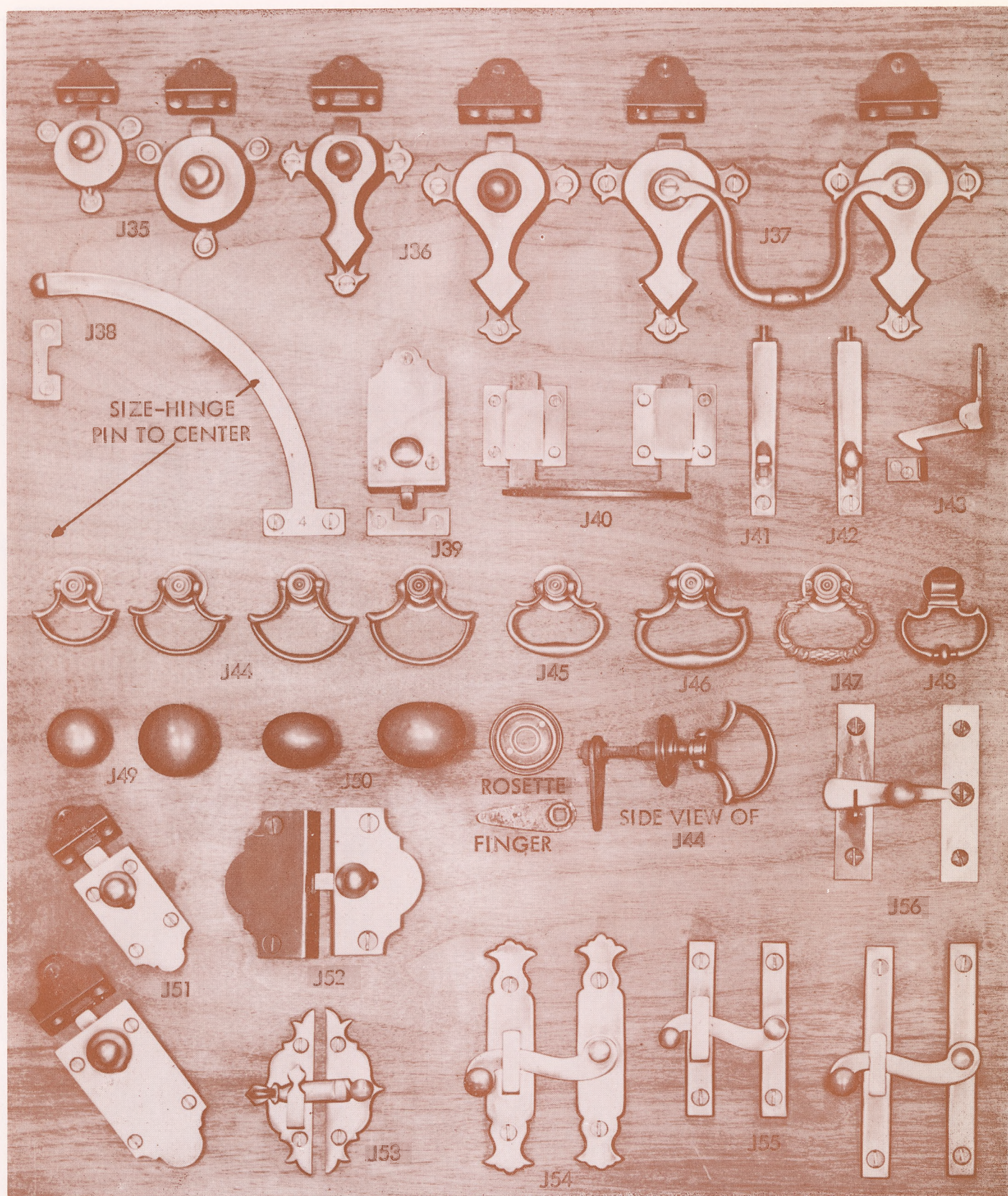


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Fine Quality



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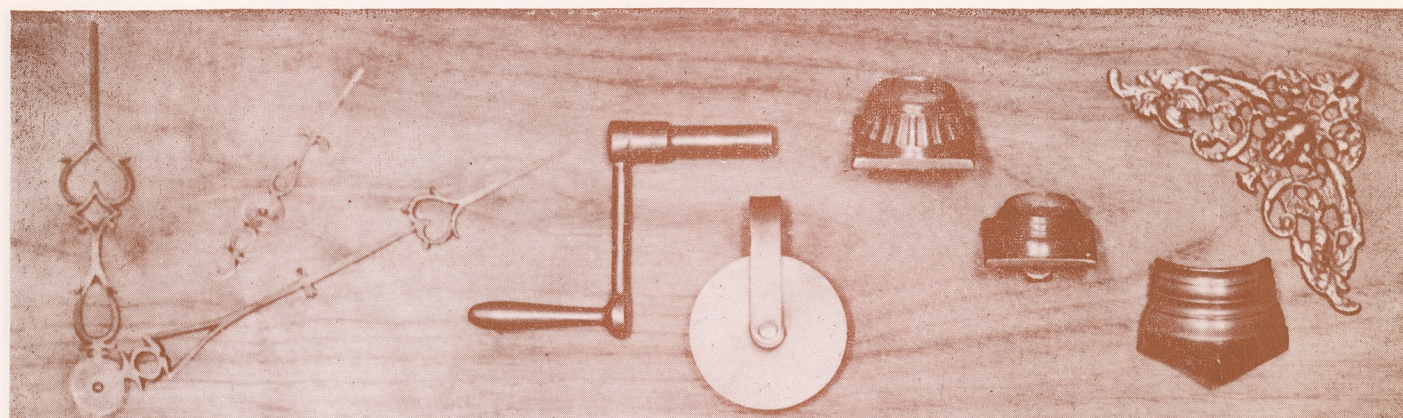
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SERIES "N" CLOCK ITEMS, PLEASE SEE PRICE LIST

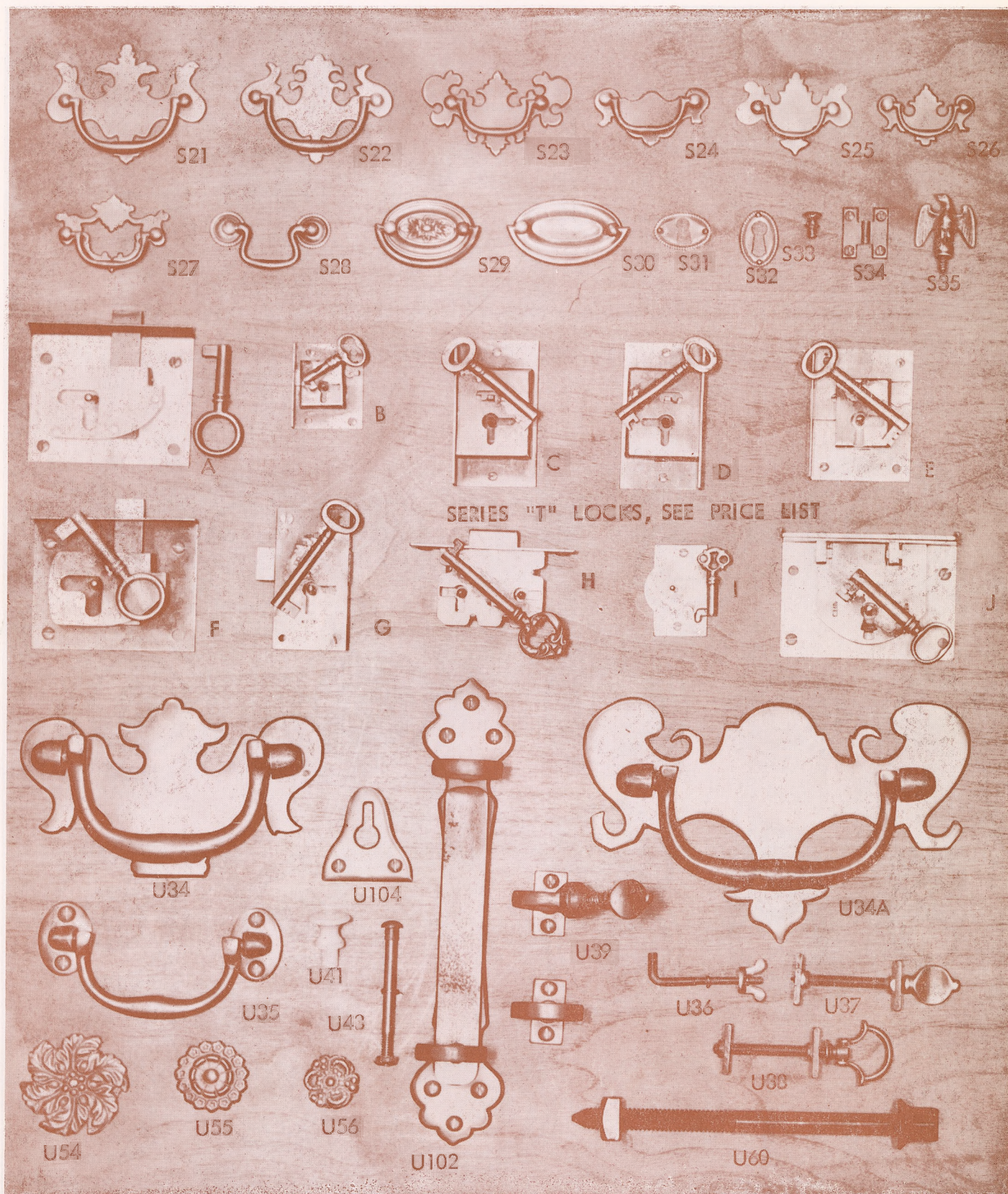


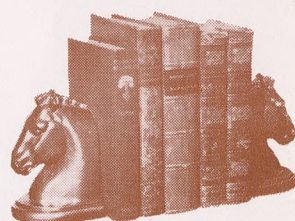
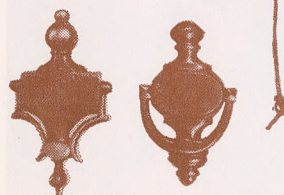
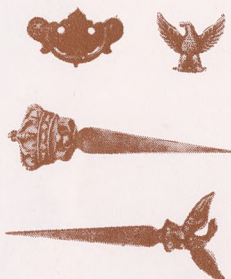
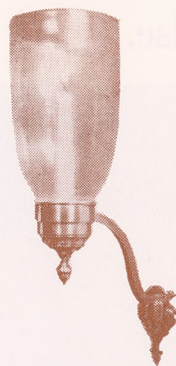
"THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS"

Fine Quality



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THESE illustrations are representative of the many other products made by Ball and Ball. Complete lines in stock at all times. Our catalog HH-61 shows a most complete line of early American HOUSE HARDWARE. A pocket edition of 18th Century LIGHTING FIXTURES is available.

Our showrooms are full of interesting accessories for the home including those unusual gift items and costume jewelry.

463 W. LINCOLN HIGHWAY

EXTON, PA
19341

Price List B₅ for Catalog CH 57

ANTIQUÉ. This resembles the color of fine originals and is accomplished through a special process that oxidizes the surface of the brass, no lacquer is used or required. This color will improve with age.

POLISHED BRIGHT. This is known as our "GOLDEN GLOW" finish. This is a high lustre, perfectly smooth surface resembling hand polished old brass. This finish will tarnish if not repolished from time to time as in normal household cleaning.

THERE IS NO DIFFERENCE IN COST for either the ANTIQUÉ or "GOLDEN GLOW" finish. When a preference is not stated with each order, we will use our own judgment.

HANDLING CHARGE: Charge of 10% to 20% may be charged on stock material returned for credit. Items made to order not usually returnable.

INFORMATION REQUIRED WHEN ORDERING — SERIES LETTER and CATALOG NUMBER, QUANTITY of each, COLOR desired, also in furnishing some items whether RIGHT or LEFT hand.

TERMS

BILLED Orders will be sent on open account, net thirty days.

When requesting credit give names of three supply houses.

C. O. D. Shipments will be made if you are not on our credit list and if you do not pay in advance.

Post Office rates are high on C. O. D. packages and the detail makes it necessary for us to charge \$.25 extra for each shipment.

ADVANCE PAID — This is the best way to pay if you have not established credit with us. See POSTAGE below.

POSTAGE Is charged on all orders. If your orders are ADVANCE PAID an extra amount for postage should be included with your remittance.

INSURANCE Rates are \$.10 for \$10.00, \$.15 for \$25.00, \$.20 for \$50.00, \$.30 for \$100.00 values. When your orders are ADVANCE PAID, shipments will be insured only if you include an amount sufficient to cover both POSTAGE and INSURANCE. Refunds will be made in stamps for any over payment on postage or insurance.

.11 FOURTH CLASS (PARCEL POST) ZONE RATES

Weight, over 8 ounces and not exceeding:	Zones							
	Local	1 and 2 Up to 150 miles	3 150 to 300 miles	4 300 to 600 miles	5 600 to 1,000 miles	6 1,000 to 1,400 miles	7 1,400 to 1,800 miles	8 Over 1,800 miles
1 pound.....	\$0.18	\$0.23	\$0.23	\$0.24	\$0.26	\$0.28	\$0.30	\$0.32
2 pounds.....	.20	.27	.29	.31	.36	.40	.46	.51
3 pounds.....	.21	.31	.34	.38	.45	.52	.61	.69
4 pounds.....	.23	.35	.39	.45	.54	.64	.76	.87
5 pounds.....	.24	.39	.44	.52	.63	.76	.91	1.05
6 pounds.....	.26	.43	.49	.59	.73	.88	1.06	1.23
7 pounds.....	.27	.47	.54	.66	.82	1.00	1.22	1.41
8 pounds.....	.29	.51	.60	.73	.91	1.12	1.37	1.59
9 pounds.....	.30	.55	.65	.80	1.00	1.24	1.52	1.77
10 pounds.....	.32	.59	.70	.87	1.10	1.36	1.67	1.95
11 pounds.....	.33	.63	.75	.93	1.19	1.48	1.82	2.13
12 pounds.....	.34	.67	.80	1.00	1.28	1.60	1.98	2.31
13 pounds.....	.36	.71	.85	1.07	1.37	1.72	2.13	2.49
14 pounds.....	.37	.75	.90	1.14	1.47	1.84	2.28	2.67
15 pounds.....	.39	.79	.96	1.21	1.56	1.96	2.43	2.85

When you remit
with order—

Be generous with
POSTAGE

and
INSURANCE

Any overpayment
will be returned.

Send all mail to:
BALL AND BALL
WHITFORD, PA.

PULLS SERIES "A"

Cat. No.	Boring	Overall Size	Price Each
A-65	Drop	1 1/4 long, Rosette 1 1/8	.90
A-66	"	1 1/8 " " 1 1/8	.90
A-67	"	1 1/8 " " 1 1/8 *	1.00
A-68	"	1 3/4 " " 2 1/8 *	2.00
A-69	"	1 3/4 " " 1 3/4 *	1.90
A-70	"	1 3/4 " " 1 1/8 *	1.30
A-71	"	1 3/8 " " 1 1/8 *	1.50
A-72	"	1 3/8 " " 1 1/8 *	1.65
A-73	"	1 1/2 " " 1 5/8 *	2.00
A-85	2 3/4	3 3/4 x 2 1/2	2.70
	Esc.	"	2.00
	3	4 1/8 x 2 3/4	2.85
	Esc.	"	2.05
A-86	2 1/2	3 1/2 x 2 *	2.70
	Esc.	"	2.00
A-87	2	3 x 1 3/4 *	2.40
	Esc.	"	1.80
A-88	1 5/8	2 3/4 x 1 7/8 *	1.60
	Esc.	"	1.20
A-89	2 1/2	4 1/8 x 2 1/8 *	1.75
	Esc.	"	1.35
A-90	2	3 3/8 x 2 3/8 *	2.50
	Esc.	"	2.00

* Denotes "THINCAST" backplates.

Escutcheons for teardrops did not always match, some exceptions are found, especially for types A-68 and A-69. We illustrate on page 13 a match for each teardrop except No. A-70 and A-71, you will find a listing of these in the price list. At bottom of series "L," Escutcheons for pulls A-85 to A-90 that we list above are same outline and size as pulls.

Teardrops "Nos." A-68, A-69 and A-73 and plate pulls A-85 to A-90 inclusive except A-88 and A-89 have hand chiseled designs, these are the very finest copies of originals.

A-88 and A-89 designs are cast in the plates but will be furnished hand chiseled to order.

We developed a method in our own foundry in 1933 of making cast plates as they were made by the original makers, we named the result "THINCAST." No other brasses being made today can approach these "THINCAST" plate pulls in quality or workmanship.

PULLS SERIES "B"

Cat. No.	Boring	Overall Size	Price Each
B-15	2 1/4	3 x 2 1/4	2.40
	Esc.	"	2.10
	3	4 x 3	2.70
	Esc.	"	2.60
B-16	2 5/8	3 1/2 x 2 5/8 *	3.60
	Esc.	"	3.00
	2 7/8	4 x 3 1/8 *	4.00
	Esc.	"	3.50
B-17	3 1/4	4 1/8 x 3 1/4 *	4.75
	Esc.	"	3.90
B-18	2 3/4	3 7/8 x 2 5/8 *	3.75
	Esc.	"	3.25
B-19	3 1/4	4 1/8 x 3 1/4 *	4.25
	Esc.	"	3.75
B-20	3	4 x 3 *	3.75
	Esc.	"	3.10
B-21	3 1/4	4 1/4 x 3 3/8 *	5.25
	Esc.	"	4.75
B-22	2 5/8	3 1/8 x 2 1/2 *	4.00
	Esc.	"	3.50
B-23	2 1/2	3 3/8 x 2 1/2 *	3.50
	Esc.	"	3.00
B-23	3 1/4	4 1/4 x 3 1/8 *	4.25
	Esc.	"	3.75

* Denotes "THINCAST" plates.

All "B" series pulls with "THINCAST" plates are furnished with cast posts and cast nuts. All "B" series escutcheons are same size as pull plates. Escutcheon pulls (Pulls with keyholes) are furnished at same price as pulls.

PULLS SERIES "C"

Cat. No.	Boring	Overall Size	Price Each
C-1	2 1/4	3 1/2 x 2 5/8	1.80
	2 1/2	"	2.00
	2 3/4	4 x 3 1/8	2.10
	3	"	2.20
	3 1/4	4 5/8 x 3 1/8	2.50
	3 1/2	"	2.70

PULLS SERIES "C" Continued

Cat. No.	Boring	Overall Size	Price Each
C-2	2 1/4	3 1/2 x 2	2.00
	2 1/2	"	2.10
	2 3/4	4 1/8 x 2 3/8	2.40
	3	"	2.50
C-3	2 5/8	3 3/4 x 3 *	3.00
C-4	2 1/4	3 1/4 x 2 1/4	1.60
	2 3/8	"	1.60
	2 1/2	3 1/2 x 2 1/2	2.00
	2 3/4	"	2.10
	3	3 3/4 x 2 3/4	2.30
C-5	2 3/4	3 7/8 x 2 3/4	2.10
	2 3/4	"	3.00
	3 1/4	4 3/8 x 3 1/4 *	3.50
C-6	2 3/4	3 3/4 x 2 3/4 *	3.00
C-7	2 3/4	3 3/4 x 2 1/4	2.20
	3	4 1/8 x 2 1/2	2.40
	3 1/4	"	2.60
C-8	2 1/4 or 2 3/8	3 3/8 x 1 7/8	2.00
	2 1/2 or 2 5/8	3 1/2 x 2	2.20
	2 3/4 or 3	3 7/8 x 2 1/4	2.40
	3	4 1/8 x 2 1/4 *	3.50
C-9	2 3/8	3 3/8 x 2 1/2 *	3.00
	2 3/4	3 7/8 x 2 3/4 *	3.50
C-10	3	4 3/8 x 2 3/4 *	4.10
C-11	2 1/4	3 3/8 x 2 5/8	1.50
	2 1/2	"	1.60
	2 3/4	4 1/8 x 3	1.70
	3	"	1.90
	3 1/4	"	2.20
C-12	2 7/8	4 1/2 x 3 1/4 *	4.00
C-13	3	4 x 2 7/8	2.00
C-14	3 3/8	4 1/4 x 2 5/8 *	4.00
C-15	3 1/2	4 3/8 x 2 3/4 *	4.20
C-16	2 1/2	3 3/8 x 2 3/4 *	4.50
	2 5/8	"	4.50
	2 3/4	4 x 3 1/4 *	5.00
	3	"	5.00
	3 1/4	"	5.20
C-17	2 1/2	3 3/4 x 2 3/4 *	3.50
C-18	3 3/4	4 3/4 x 3 *	4.00
C-19	2 1/2	3 1/2 x 2 3/8	1.70
	2 3/4	"	1.70
	3	4 x 2 3/4	1.80
	3 1/4	"	1.90
C-20	2 3/8	3 1/4 x 2 3/8	1.90
	2 5/8	3 3/4 x 2 3/4	2.10
C-21	3	4 1/4 x 3 1/8	2.40
	3 1/4	"	2.50
C-22	2 1/4	3 1/4 x 2 3/8	1.50
	2 1/2	"	1.50
	2 3/4	3 7/8 x 2 3/4	1.60
	3	"	1.70
C-23	2 5/8	3 5/8 x 2 5/8 *	3.00
C-24	2 3/4	3 3/8 x 3 *	3.00
C-25	2 1/2	3 3/4 x 2 3/8	1.70
	2 3/4	"	1.70
	3	4 1/4 x 2 3/4	2.00
	3 1/4	"	2.10
C-26	2	3 x 1 3/4	1.50
	2 3/4	4 x 2 1/4	2.10
C-27	2 1/2	4 x 2 3/8 *	3.00
C-28	2	2 7/8 x 1 3/4 *	2.50
	3	4 x 3 5/8 *	3.15
C-29	2 1/4	3 1/8 x 2 1/8	1.50
	2 3/8	"	1.50
	2 1/2	"	1.50
	2 3/4	3 3/4 x 2 1/2	1.70
	3	"	1.70
C-30	3	3 3/4 x 2 1/4 *	3.00
C-31	2 3/4	3 7/8 x 2	1.50
C-32	2 5/8	3 3/4 x 2 3/8 *	3.00
C-33	2 1/2	3 3/8 x 2 *	3.00
	3	4 x 2 *	4.00
C-33	2 1/4	3 3/8 x 1 3/4	1.50
	2 1/2	"	1.50
C-34	2 3/4	3 1/2 x 2 5/8	1.70
C-35	3	4 1/8 x 3 1/4 *	4.20
C-36	2 3/8	4 3/8 x 3 *	3.85
C-37	2 1/2	4 x 2 3/4	1.70
	2 3/4	"	1.70
	3	"	1.90
	3 1/4	4 3/4 x 3 1/4	1.90
	3 1/2	"	2.10
C-38	2 3/4	3 1/8 x 1 3/4	1.70
C-39	2 5/8	3 1/4 x 2	1.90
C-40	3 5/8	4 3/4 x 3 *	4.50
C-41	2 1/2	4 x 2 3/4 *	3.60

PULLS SERIES "C" Continued

Cat. No.	Boring	Overall Size	Price Each
C-42	2 7/8	4 3/4 x 3 *	4.40
C-43	3 1/4	4 3/8 x 2 5/8	1.75
C-44	3	4 x 2 7/8	2.20
C-45	3 3/8	4 x 2 1/4 *	3.65
	3 3/4	4 5/8 x 2 3/4 *	4.50
C-46	2 1/2	4 x 3 1/4 *	4.00
C-47	4	5 1/8 x 3 7/8 *	4.80
C-48	3 1/4	4 1/4 x 2 5/8 *	3.75
C-49	2 5/8	4 x 3 *	3.20
C-50	2 3/4	4 x 2 1/2 *	2.70
C-51	3	4 3/4 x 2 1/4 *	2.70
C-52	2 1/2	4 x 3 *	2.70
C-53	3 3/4	4 1/2 x 3 3/4 *	4.80
C-54	2 7/8	4 1/8 x 2 1/4 *	2.70
C-55	2 5/8	3 5/8 x 2 5/8 *	3.00
C-56	3	4 1/8 x 2 *	3.00
C-57	3	4 3/4 x 3 3/8	2.60
	3 1/2	5 1/8 x 3 7/8 *	4.80
C-58	3 1/4	4 3/8 x 3 3/4 *	4.80
C-59	2	3 1/8 x 2 1/4 *	2.40
C-60	3 3/8	4 5/8 x 3 1/4 *	4.35

* Denotes "THINCAST" plates.

All "C" Series pulls with "THINCAST" plates are furnished with cast posts and cast nuts. All "C" Series escutcheons are same size as pull plates. Escutcheon pulls (Pulls with keyholes) are furnished at same price as pulls.

ESCUTCHEONS SERIES "C"

Price of "Escutcheon" is based on price of "Pull." When ordering state design No. and size of pull you wish to match.

If the price of pull is	
1.50 then the price of each Esc. is	1.30
1.60 " " " " " "	1.40
1.70 " " " " " "	1.50
1.75 " " " " " "	1.55
1.80 " " " " " "	1.60
1.90 " " " " " "	1.70
2.00 " " " " " "	1.80
2.10 " " " " " "	1.90
2.20 " " " " " "	2.00
2.30 " " " " " "	2.10
2.40 " " " " " "	2.20
2.50 " " " " " "	2.30
2.60 " " " " " "	2.40
2.70 " " " " " "	2.50
3.00 " " " " " "	2.80
3.15 " " " " " "	2.95
3.20 " " " " " "	3.00
3.50 " " " " " "	3.30
3.60 " " " " " "	3.40
3.65 " " " " " "	3.45
3.75 " " " " " "	3.55
3.85 " " " " " "	3.65
4.00 " " " " " "	3.70
4.10 " " " " " "	3.80
4.20 " " " " " "	3.90
4.35 " " " " " "	4.05
4.40 " " " " " "	4.10
4.50 " " " " " "	4.20
4.80 " " " " " "	4.50
5.00 " " " " " "	4.70
5.20 " " " " " "	4.90

PULLS SERIES "D"

Cat. No.	Boring	Overall Size	Price Each
D-1	2 1/8	3 1/8 x 1 7/8	1.60
	3	3 5/8 x 2 1/8	2.10
	3 1/8	3 1/4 x 2 1/8	2.20
D-2	2 3/4	3 5/8 x 2 1/8	2.00
D-3	2 3/8	2 7/8 x 1 7/8	1.65
	2 5/8	3 1/8 x 2 1/8	1.95
D-4	2 3/4	3 1/8 x 1 7/8	1.60
D-5	2	2 5/8 x 2 1/8	1.45
	2 1/2	3 1/16 x 2 1/2	2.00
D-6	2 1/8	2 5/8 x 2	2.20
	2 3/8	3 1/16 x 2 1/4	2.50
D-7	3	3 5/8 x 2 1/4	2.00
D-8	3	3 5/8 x 2 1/4	2.00
D-9	3	3 5/8 x 2 1/4	1.95

PULLS SERIES "D" Continued

Cat. No.	Boring	Overall Size	Price Each
D-10	2 7/16	3 x 2 3/8	2.20
D-11	2 11/16	3 3/16 x 2 1/8	1.80
D-12	2	2 5/8 x 2	1.35
D-13	2 1/2	3 1/8 x 1 7/8	1.40
D-14	2 1/8	2 1/2 x 1 7/8	1.20
	2 5/8	3 3/4 x 2 7/8	2.00
D-15	2 1/2	3 x 1 11/8	1.90
D-16	2 5/8	3 5/16 x 2 1/8	1.95
	3	3 3/8 x 2 3/16	2.00
D-17	2 5/8	3 1/4 x 2 5/16	1.90
D-18	2 3/8	3 x 2 1/4	1.65
D-19	2 1/2	2 7/8 x 2 3/8	2.00
D-20	1 3/4	2 1/4 x 1 3/4	1.30
	2 3/8	3 x 2 1/8	1.75
D-21	2 11/16	3 1/8 x 2 1/8	1.80
D-22	2 3/8	3 3/4 x 2	2.10
D-23	3	3 1/2 x 1 11/8	1.90
D-24	2 1/4	3 7/8 x 1 3/4	2.20
D-25	2 3/8	3 x 2 3/8	1.95
D-26	2 1/2	3 1/8 x 2 5/16	2.00
D-27	2 1/2	3 x 2 1/4	1.90
D-28	2 3/4	3 1/4 x 1 7/8	2.00
D-29	2 7/16	3 x 1 11/16	2.10
D-30	2 1/4	2 3/4 x 2 1/8	1.90
D-31	2 1/4	2 11/16 x 2 3/16	2.00
	2 1/2	3 1/8 x 2 1/2	2.20
D-32	2 5/8	3 1/8 x 2 1/8	2.00
D-33	2 3/4	3 1/2 x 1 11/16	1.80
D-34	2 1/2	3 x 2 3/8	2.30
D-35	2 1/4	2 3/4 x 1 1/2	1.50
D-36	3	3 1/2 x 2 3/8	2.50
D-37	2 1/8	2 3/4 x 1 7/8	1.50
D-38	2 1/2	3 x 2 3/8	2.00
D-39	2 1/4	2 3/4 x 1 7/8	2.00
D-40	2	2 1/8 x 2	1.50
D-41	2 1/2	3 x 2 1/4	2.10
D-42	2 1/2	3 1/8 x 2 1/2	2.10
D-43	2 1/2	3 x 2 1/4	2.20
D-44	2 1/4	2 3/4 x 1 7/8	2.00
D-45	2 3/8	3 x 2 7/16	2.50
D-46	2	2 5/8 x 2	2.40
D-47	2 1/2	3 3/16 x 2 1/2	2.65
D-48	2 1/2	3 1/8 x 2 1/2	2.60

All "D" Series pulls are stamped in hardened steel dies, exact copies of originals. All posts have turned heads and round nuts. All bails are cast and fine hand workmanship is at once apparent throughout. These, like all other brasses by Ball and Ball, are in stock in our famous GOLDEN GLOW polished finish or ANTIQUE color. Escutcheons for "D" Series pulls were never made to match, the most used ones are L-65 and L-64. Use L-66 on cut corner D-39 or D-44 pulls, other escutcheons of bone or ivory like L-68 were used especially on in-laid furniture.

Escutcheons for use with "D" Pulls are listed under "L" Series.

PULLS SERIES "E"

Cat. No.	Boring	Rosette Size	Price Each
E-25	2 1/2	1 1/8	1.45
	2 5/8	"	1.50
	2 3/4	"	1.55
	2 7/8	"	1.60
	3	"	1.65
	3 1/8	"	1.70
	3 1/4	"	1.75
	3 3/8	1 3/8	1.80
	3 1/2	"	1.90
	3 5/8	"	2.00
	3 3/4	1 5/8	2.30
	4	"	2.50
Larger sizes to order			
E-26	3	1 1/8	1.80
	3 1/4	"	1.90
	3 1/2	"	2.00
E-27	Same sizes and prices as E-25		
E-28	3	1 1/16	1.75
	3 1/4	"	1.85
	3 1/2	"	2.00
E-29	2 3/4	7/8	1.70
	3	"	1.80
	3 1/4	"	1.90
E-30	3	1 1/16	1.85
	3 3/8	1 3/16	2.00
	3 7/8	1 5/16	2.50

PULLS SERIES "E" Continued

Cat. No.	Boring	Rosette Size	Price Each
E-31	2 1/2	1 1/8 x 1	1.55
	2 5/8	"	1.60
	2 3/4	"	1.65
	2 7/8	"	1.70
	3	"	1.75
	3 1/8	"	1.80
	3 1/4	"	1.85
	3 3/8	"	1.90
	3 1/2	1 1/2 x 1 1/8	2.00
	3 5/8	"	2.10
	3 3/4	"	2.40
	4	"	2.60
E-32	Same sizes and prices as E-31		
E-33	2 3/4	1 3/8 x 1	2.10
	3	"	2.20
	3 1/4	"	2.30
	3 1/2	"	2.40
E-34	3 1/4	1 1/2 x 1 1/8	2.40
	3 1/2	"	2.50
	3 3/4	"	2.60
E-35	Same sizes and prices as E-34		
E-36	3	1 1/16 x 1	1.95
	3 3/8	1 1/2 x 1 1/8	2.20
E-37	3 5/8	1 3/8	3.00
E-38	3 3/4	1 1/8	2.50
E-39	3	1 1/4 x 1 3/4	3.50
	3 1/4	"	3.50
	3 1/2	"	3.50
E-40	4	1 1/2	2.75
E-41	2 7/8	1 1/4	3.50
E-42	3 3/4	1 1/2	4.00
E-43	4	1 1/4 x 2	4.00
E-44	2 3/4	1 1/8	1.80
E-45	3 1/2	1 3/16	4.00
E-46	2 1/2	3 1/2 x 2 1/4	2.00
E-47	3	7 x 1 3/4	2.00
E-48	2 1/2	4 1/4 x 1 1/2	1.30
E-49	2 1/2	5 3/4 x 1 3/4	.80
	3	7 1/2 x 2 1/4	1.00
E-50	2 3/8	3 3/4 x 1 1/4	1.30
E-51	2 3/4	5 x 2 3/8	1.50
	3 7/8	"	2.60

* Denotes cast rosettes.

Above numbers E-46 to E-51 are for French furniture, Number E-49 is furnished in right and left (illustration is right-hand).

E-52	3	7/8 Rosettes*	1.80
E-53	4	1 1/8 " *	2.40
E-54	2 5/8	1 1/4 " *	1.50
E-55	3 3/8	1 " *	2.70
E-56	3 3/4	1 5/16 " *	2.70
E-57	3	1 1/4 " *	2.00

E Series pulls date from 1740 to 1850. Generally speaking, the plain ones as E-25, E-29, E-31, etc. are Chippendale types, the rope edge ones like E-27 and E-32 are Hepplewhite and Sheraton but there are many exceptions. E-39 type was used on some very fine furniture of 1745-1765 period. E-40 and E-56 are Queen Anne types, E-44 and E-53 are Directoire and the E-46 to E-51 types were used on French furniture over a long period of time.

Escutcheons for rosette pulls were usually made to match the design and shape of rosettes though some were alike only in details of design, example—pull E-43 was used with esc. L-88.

We list preferred combinations below but keep in mind the many exceptions. You learn in this business never to say never because there are always exceptions.

Pulls, Use Esc.	No.	Pulls, Use Esc.	No.
E-25	" L-69, 70 or 71	E-42	" L-91
E-26	" L-72	E-43	" L-88
E-27	" L-73, 75 or 76	E-44	" L-82
E-28	" L-77	E-45	" L-81
E-29	" L-74	E-46	" L-83 or 87
E-30	" L-69, 70 or 71	E-47	" L-87
E-31	" L-69 or 71	E-48	" L-92
E-32	" L-75 or 76	E-49	" L-83 or 87
E-33	" L-78	E-50	" L-85
E-34	" L-79	E-51	" L-83 or 87
E-35	" L-86	E-52	" L-74 or 96
E-36	" L-69, 70 or 71	E-53	" L-80
E-37	" L-85	E-54	" L-77
E-38	" L-85	E-55	" L-82 or 84
E-39	" L-89	E-56	" L-69, 70 or 71
E-40	" L-77	E-57	" L-85
E-41	" L-90 or 92		

KNOBS SERIES "F"

Cat. No.	Size	Price Each
F-20	3/4	1.00
	1	1.20
	1 1/4	1.50
	1 1/2	1.60
	1 3/4	1.70
	2	1.80
F-21	1 1/4	1.70
	1 3/4	1.90
F-22	2	2.60
F-23	1	1.60
	1 1/2	2.00
F-24	1	1.20
	1 1/2	1.60
	2	1.80
F-25	1	1.35
F-26	1 1/4	1.55
F-27	1 3/8	1.65
F-28	1 3/4	1.65
F-29	1 5/16	1.70
	1 1/2	2.00
	2	2.30
F-30	1 1/16	1.50

Knobs F-20 to F-30 inclusive are furnished complete with rosette and post and nut fittings as in the side view. Used on bureaus, chests of drawers, sideboards, cupboards, etc. from 1790 to 1840.

Escutcheons used for knobs F-20 to F-30 are L-64, L-65 and L-67. At times L-66 will also be found. L-68 is an inlay escutcheon of bone or ivory, sometimes used on inlaid furniture.

Cat. No.	Size	Price Each
F-31	1	Round Knob .95
	1 1/4	" " 1.05
F-32	1 1/2	" " 2.50
	1 3/4	" " 3.00
	2	" " 3.20
F-33	1 1/4 x 1	Oval Knob 2.50
	1 1/2 x 1 3/16	" " 2.50
	1 5/8 x 1 1/4	" " 2.50
F-34	1 3/4 x 1 7/16	" " 3.50
	2 x 1 5/8	" " 3.70

INFORMATION ABOUT KNOBS

Knobs F-31 and F-33 are solid, these are the types used from 1740 to 1860, for pine furniture, built-in drawers, etc.

F-32 and F-34 are the types generally used on latches and box locks, however, they have many more uses.

One very common use today is for mounting on full size louver or solid coat closet doors, etc. without any latches. This is where the screw slotted blind nut makes an ideal fitting. These knobs are also used on other built-in cupboard doors, etc. equipped with spring or magnetic catches, the large sizes are also used with a very large rosette for a decorative effect on slab doors.

SPECIFICATIONS, F-31 and F-33

F-31—is always furnished with a rosette regardless of the type of fitting.

Standard fitting is wood screw as shown in side view but bolt-and-nut or machine-screw fittings will be furnished at no extra charge if requested on each order, the thread size on this knob is 10-24.

F-33—is always furnished with a rosette but can be furnished with only one fitting, that is the post and nut as shown in the side view.

SPECIFICATIONS, F-32 and F-34

These are furnished in GOLDEN GLOW polished unless otherwise ordered.

F-32—is never furnished complete with a rosette. Rosettes are sold separately at 35c each. Special rosettes to match will be made to order, subject to quotation. There are three sizes of this knob, the 1 1/2" size is furnished with a square hole to fit a 7-32" square spindle, 3 1/2" spindles are furnished at 25c each, other fittings that can be furnished are machine-screws, bolt-and-nut or bolt with blind nut with screw slot. Pairs of these knobs can be mounted on latches of the early square-plate or wishbone types without any drilling or tapping of the spindles because the base of each knob has an 8-32 hardened steel set screw driver slot.

Continued from preceding page

These same knobs in the 1 1/4" and 2" sizes are same as above with these exceptions. The square spindle size is 9-32". This is standard on almost all modern as well as antique locks of the box types.

These are furnished with a side screw in the base of knob, spindles must be drilled and tapped 10-24 for mounting.

Spindles—Blank spindles 9-32" square by 5" length 25c.

Spindles—One end blank, one end tapped 10-24 40c.

Spindles—Fitted to your locks, or for a particular combined thickness of lock and door 75c and up.

The other fittings, that is the machine-screw, bolt-and-nut or bolt with blind nut can also be fitted on these knobs.

F-34—is never furnished complete with a rosette. Rosettes are sold separately at 35c each. Special rosettes will be made to order, subject to quotation.

There are two sizes of this oval knob. The size 1 3/4" x 1 1/16" is standard with the 7-32 square spindle hole. The 2" x 1 5/8" size is standard with 9-32" square hole. The various other fittings can be furnished as described above.

On the very earliest and best large latches and box locks the knobs were riveted at one end and on the other end the shank was brought to a tapered threaded end and the knob was held on with a small round slotted nut, this type of fitting can be done to special order.

SERIES "G" SMALL DROPS AND KNOBS

Cat. No.	Size	Price Each
G-15	5/8" width of drop	1.30
	1 1/8" " " "	1.30
G-16	3/4" diam. bolt and nut	1.05
	3/4" " with wood screw	1.10
G-17	3/8" " " " "	.40
	1/8" " " " "	.40
	1/2" " " " "	.50
	5/8" " " " "	.50
	3/4" " " " "	.60
G-18	3/8" diam. with wood screw	.50
	1/8" " " " "	.50
	1/2" " " " "	.60
	5/8" " " " "	.65
	3/4" " " " "	.75
G-19	3/8" diam. with wood screw	.40
	1/2" " " " "	.50
	5/8" " " " "	.50
	3/4" " " " "	.60
G-20	3/8" " " " "	.45
	1/2" " " " "	.55
	5/8" " " " "	.55
	3/4" " " " "	.65
G-21	1 1/8" width of drop	1.10
	3/4" " " " "	1.20
	1" " " " "	1.40
G-22	5/8" Oval ring	.90
	5/8" round ring	.90
	1 1/8" " " "	1.10

SERIES "H" HINGES

Cat. No.	Size	Price Pair
First size is length along pin.		
H-15	1 1/2" x 2" Cast Desk	3.75
	1 3/4" x 2 1/2" " "	4.00
H-16	Butler Tray	2.10
H-17	Grandfather Clock Door	6.00
H-18	" " " "	5.50

These clock hinges are 1 1/8" along pin, all other sizes are made to fit. State thickness of door, and offset if the door has a lip.

H-19	3" Tall, Brass	2.70
	3 1/2" " " "	3.00
	4" " " "	3.30

These hinges can be offset as much as 3/8" at no extra charge. H L Brass Hinges in above can be furnished, state quantity and size for quotation.

H-20	4" x 2" Brass	5.00
H-21	2" x 1 1/8" " "	3.00
H-22	1 3/4" x 1 3/4" " "	4.00
H-23	5" x 2" " "	2.50
H-24	2" Long When Closed	2.40
	2 1/2" " " "	2.60
	3" " " "	2.75

SERIES "H" HINGES Continued

Cat. No.	Size	Price Pair
H-25	1 1/8" x 1 5/8" Knife Box	5.00
H-26	1 1/2" x 17" "	15.00

All above hinges are solid cast brass of the very finest workmanship. These are in stock with screws to match in GOLDEN GLOW polished or ANTIQUE finish, please state preference.

H-35-N	1" x 3/4" "	.30
	1 1/4" x 2 3/32" "	.40
	2 1/4" x 1 3/16" "	.60
	3" x 1 5/8" "	1.00
H-35-M	7/8" x 1 3/16" "	.30
	1 1/4" x 7/8" "	.35
	1 1/2" x 1" "	.40
	1 3/4" x 1" "	.50
	2 1/2" x 1 17/32" "	1.00
H-35-B	1" x 1 1/32" "	.30
	1 1/4" x 1 1/16" "	.45
	1 3/4" x 1 1/4" "	.60
	2" x 1 3/8" "	.75
H-35-D	3" x 2 1/8" "	1.10
	1 1/8" x 1 5/8" "	.45
	1 1/2" x 2" "	.90
	1 3/4" x 2 7/16" "	1.25
	2" x 3 3/16" "	1.50

Hinges H-35-N to and including H-35-D are stock rolled hinges that have been refinished by us and carried in stock with screws to match in GOLDEN GLOW polished or ANTIQUE finishes at prices listed, state preference. Gross lots in our finish or standard commercial finishes will be quoted.

IRON TABLE HINGES

Cat. No.	Size	Price Pair
H-36-A	1 1/16" x 2 3/4" Iron	.30
H-36-B	1 3/16" x 2 7/8" "	.32
H-36-C	1 1/16" x 3 1/8" "	.35

Hinges H-36-A, B and C are iron table leaf, commercial unfinished iron without screws. Other finishes or screws at extra charges.

MISC. WROUGHT IRON HINGES

Cat. No.	Size	Price Pair
H-37	9" Long Leaf x 3/4" Offset	12.50
	10" " " " " "	13.00
	12" " " " " "	13.50
	14" " " " " "	15.00
H-38	1 3/4" x 3 1/2" "	4.50

Hinges H-37 are for blanket chests. These are fine quality hand forged iron.

H-38 and H-41 are also of this high quality, all are furnished at prices listed with screw-slotted forged-head wood screws. Semi-handmade nails will be furnished at no extra charge.

Cat. No.	Size	Item	Quality	Price Pair
H-39	3"	"H" Hinge	A	.75
		" " "	B	1.50
		" " "	C	5.00
	4"	" " "	A	1.20
		" " "	B	2.40
		" " "	C	6.00
	7"	" " "	B	4.00
		" " "	C	9.00
	9"	" " "	B	6.00
		" " "	C	11.00
H-40	3"	"H-L" Hinge	A	.80
		" " "	B	1.60
		" " "	C	7.00
	4"	" " "	A	1.40
		" " "	B	2.80
		" " "	C	8.00
	7"	" " "	B	4.50
		" " "	C	11.00
	9"	" " "	B	7.00
		" " "	C	13.00

INFORMATION

"A" Sold in 1 dozen pair lots only, these are standard hardware quality, not recommended for fine wood work or furniture, but very good for kitchen cabinets, etc. Always furnished with pyramid head screws with screw driver slot.

"B" Regular quality hinges reworked and refinished in flat

INFORMATION on "H" Hinges, Continued

black paint. Much used for general restorations of furniture and built-in cabinets, house doors, etc. Pyramid screws furnished. Cut or hand forged nails to special order at additional charge.

"C" The very finest, these are hand forged at the anvil and are equal to originals. In addition to sizes listed we can furnish to order any other size. All sizes are furnished with hammered-head cut nails or pyramid screws at prices listed. Hand forged nails to order at extra charges. Off-set hinges in all above qualities and sizes will be quoted, please state off-set needed and quantity and size of hinge.

H-41 3 $\frac{3}{4}$ Iron Rat Tail 4.50

SERIES "I" BED BOLT CAPS

Cat. No.	Size	Price Each
I-20	3 $\frac{1}{2}$ x 2 Embossed	1.40
I-21	2 $\frac{1}{2}$ x 1 $\frac{1}{2}$ Cast	.80
I-22	1 $\frac{1}{2}$ Diam. "	.80
I-23	1 $\frac{1}{2}$ " "	.70
I-24	1 $\frac{1}{2}$ Embossed	.40
I-25	1 $\frac{1}{2}$ Heavy Embossed	.80
I-26	2 Diameter*	2.00
I-27	2 $\frac{1}{2}$ " "	2.00

*These have cast rim with embossed face spun on, finest quality bed bolt covers made.

SERIES "J" CATCHES ETC.

Cat. No.	Size	Price Each
J-35	1 $\frac{1}{4}$ Diam. Tilt Table Catches	2.25
	1 $\frac{3}{4}$ " " " "	3.30
J-36	2 $\frac{7}{8}$ x 2 $\frac{1}{4}$ " " " "	3.75
	3 $\frac{3}{8}$ x 2 $\frac{3}{4}$ " " " "	5.00
J-37	" " " x 5 $\frac{1}{2}$ C to C	16.00
J-38	4 Radius, as Illus.pr.	7.00
	4 $\frac{1}{2}$ " " " "	7.50
J-39	2 $\frac{1}{2}$ x 1 $\frac{5}{8}$ Butler Desk Catch	8.20
J-40	2 $\frac{1}{2}$ C to C of Tangs	2.50
J-41	3 Flush Type	1.50
J-42	3 With Knob	1.70
	4 " "	1.90
J-43	Inside Cupboard Catch	.80

All items from J-44 to J-50 have post and nut with finger, also rosettes as illus. in side view. For matching knobs see series "F."

J-44	1 $\frac{3}{8}$ Across Bow	2.25
	1 $\frac{5}{8}$ " "	2.60
	1 $\frac{3}{4}$ " "	2.70
	2 " "	2.85
J-45	1 $\frac{5}{8}$ " "	2.60
J-46	2 " "	3.00
J-47	1 $\frac{5}{8}$ " "	2.75
J-48	1 $\frac{1}{2}$ " "	3.00
J-49	1 Diam. Round	1.80
	1 $\frac{1}{4}$ " "	2.00
J-50	1 $\frac{1}{4}$ x 1 Oval Knob	2.60
	1 $\frac{1}{8}$ x 1 $\frac{1}{4}$ " "	2.70
J-51	1 $\frac{1}{8}$ x 2 $\frac{1}{4}$ Cupboard Catch	3.10
	1 $\frac{1}{2}$ x 2 $\frac{7}{8}$ " "	3.30
J-52	1 $\frac{1}{2}$ x 2 $\frac{1}{2}$ " "	4.00
J-53	2 $\frac{1}{8}$ x 2 $\frac{1}{2}$ " "	4.00
J-54	4 x 2 $\frac{3}{4}$ "H" Catch	4.50
J-55	3 x 2 $\frac{1}{2}$ " "	3.75
	4 x 2 $\frac{1}{2}$ " "	4.00
J-56	3 x 2 $\frac{3}{8}$ " " Iron	1.00

J-51 and J-52 sizes do not include keepers, J-52 keeper is same size as body.

J-53 to J-55 inclusive are made and in stock in RIGHT and LEFT. The illustrations are all LEFT HAND. To tell the hand of any door, stand with your back against it so that it can not open, if the hinges are on the LEFT it is a LEFT HAND door.

J-56 is a commercial grade iron catch, furnished with screws as on H-39. Other hand-forged fine quality catches to order.

All items on page 12 are solid brass except J-56.

SERIES "K" CASTERS

Cat. No.	Size	Price Each
K-20	$\frac{7}{8}$ Square Socket	1.65
	1 " "	1.70
	1 $\frac{1}{8}$ " "	1.80
	1 $\frac{1}{4}$ " "	1.90

SERIES "K" CASTERS, Continued

Cat. No.	Size	Price Each
K-21	$\frac{3}{4}$ Round Socket	1.50
	$\frac{7}{8}$ " "	1.50
	1 " "	1.60
	1 $\frac{1}{8}$ " "	1.70
	1 $\frac{1}{4}$ " "	1.80
	$\frac{7}{8}$ " "	1.60

Sizes above are inside, wall thickness is about $\frac{1}{8}$ " on all.

K-22 1 $\frac{1}{8}$ Wheel 1.10 |

A is size across top outside

B " " bottom "

C " " from top to bottom outside

D " app. wall thickness

All sizes are at large end, shoe size only.

Cat. No.	A	B	C	D	Price Each
K-24	1 $\frac{1}{8}$	1 $\frac{3}{8}$	1 $\frac{3}{8}$	$\frac{1}{8}$	2.20
	1 $\frac{1}{8}$	1 $\frac{5}{8}$	1 $\frac{1}{2}$	$\frac{1}{8}$	3.30
	1 $\frac{5}{8}$	1 $\frac{3}{4}$	1 $\frac{3}{4}$	$\frac{1}{8}$	4.40
Open*	1	1 $\frac{1}{8}$	$\frac{7}{8}$	$\frac{3}{32}$	1.25
	1 $\frac{1}{8}$	1 $\frac{1}{8}$	1 $\frac{1}{8}$	$\frac{3}{32}$	1.25
	1 $\frac{1}{8}$	1 $\frac{1}{8}$	1 $\frac{3}{8}$	$\frac{1}{8}$	1.75
	1 $\frac{1}{8}$	1 $\frac{5}{8}$	1 $\frac{1}{8}$	$\frac{1}{8}$	1.95
	1 $\frac{5}{8}$	1 $\frac{3}{4}$	1 $\frac{3}{4}$	$\frac{1}{8}$	2.10

*These are open bottom shoes same design as K-24, usually used with domes.

K-25	1 Round Cup—Inside	1.10
	1 $\frac{1}{8}$ " " "	1.15
	1 $\frac{1}{4}$ " " "	1.25

K-26 Sq. Cup Same Sizes and Prices

K-27	1 $\frac{1}{8}$ Diam. Plate	1.70
	1 $\frac{1}{4}$ " "	1.80
	1 $\frac{1}{8}$ " "	1.90
K-28	$\frac{1}{2}$ or $\frac{3}{4}$ Diam.	1.00
K-29	$\frac{1}{2}$ Tall	1.25
K-30	$\frac{3}{4}$ "	.50
K-31	$\frac{3}{4}$ "	.60

SERIES "L" ESCUTCHEONS

Cat. No.	Size	Price Each
L-60	2 x 2 Cast and Chased	2.20
L-61	1 $\frac{3}{4}$ x 1 $\frac{3}{4}$ Cast	1.20
L-62	1 $\frac{1}{4}$ " "	.60
L-63	1 $\frac{3}{8}$ Cast and Chased	2.20
L-64	1 $\frac{3}{4}$ x 1 $\frac{1}{8}$ Embossed	.40
L-65	1 $\frac{1}{2}$ x 1 "	.40
L-66	1 $\frac{1}{2}$ x 1 $\frac{1}{8}$ "	.50
L-67	$\frac{5}{8}$ Outside Length	.40
	1 $\frac{1}{8}$ " "	.40
	$\frac{3}{4}$ " "	.40
	$\frac{7}{8}$ " "	.40
	1 " "	.40
	1 $\frac{1}{8}$ " "	.40
L-68	Ivory, State Needs for Quotation	
L-69	1 $\frac{1}{8}$ x 1 Embossed	.40
	1 $\frac{1}{2}$ x 1 $\frac{1}{8}$ "	.40
L-70	1 $\frac{1}{8}$ Diam. "	.40
	1 $\frac{1}{8}$ " "	.40
	1 $\frac{1}{8}$ " "	.40
L-71	1 $\frac{1}{8}$ x 1 $\frac{1}{2}$ "	.50
L-72	1 $\frac{5}{16}$ Cast	.70
L-73	1 Embossed	.40
	1 $\frac{3}{16}$ "	.40
L-74	1 $\frac{1}{8}$ Cast	.50
L-75	1 $\frac{1}{8}$ x 1 Embossed	.40
	1 $\frac{1}{2}$ x 1 $\frac{1}{8}$ "	.40
L-76	1 $\frac{1}{2}$ x 1 $\frac{1}{2}$ "	.50
L-77	1 $\frac{1}{2}$ " "	.50
L-78	1 $\frac{5}{16}$ x 1 $\frac{1}{4}$ Cast	.70
L-79	" "	.70
L-80	1 $\frac{3}{4}$ "	1.00
L-81	1 $\frac{1}{2}$ x 1 $\frac{3}{16}$ "	.70
L-82	1 $\frac{5}{16}$ "	.50
L-83	1 $\frac{3}{4}$ x 1 $\frac{1}{4}$ "	.70
L-84	1 $\frac{3}{4}$ x 1 $\frac{3}{16}$ "	.70
L-85	1 $\frac{3}{8}$ "	.70
L-86	1 $\frac{1}{2}$ x 1 $\frac{1}{16}$ "	.70
L-87	1 $\frac{1}{8}$ x 1 $\frac{1}{8}$ "	1.00
L-88	2 $\frac{1}{8}$ x 1 $\frac{3}{8}$ "	1.00
L-89	2 $\frac{1}{4}$ x 1 $\frac{1}{2}$ "	1.00
L-90	2 x 1 $\frac{1}{2}$ "	1.00
L-91	2 $\frac{1}{4}$ x 1 $\frac{1}{2}$ "	1.50
L-92	2 x 1 $\frac{3}{8}$ "	1.00
L-93	2 $\frac{1}{8}$ Sm. Door Esc.	1.35
L-94	1 $\frac{5}{8}$ " " "	1.10
L-95	1 $\frac{1}{2}$ " " "	1.35

SERIES "L" ESCUTCHEONS, Continued

Cat. No.	Size	Price Each
L-96	1½ x 1½ Desk Lid	.50
L-97	" " " "	1.50
L-98	2 x 1½ " "	1.50
L-99	4¾ Cupboard	2.20
	5¾ " "	2.40
L-100	2½ " "	1.35
	3¾ " "	1.35
	4 " "	1.50
	5 " "	1.60

Note—L-99 and L-100 are stocked in right and left. Illus. are right hand.

L-101	2½ Cupboard	1.35
	3¾ " "	1.35
L-102	3¾ " "	1.80
L-103	1½ x 1½ Cast	1.00
L-104	1½ x ¾ " "	1.00

SERIES "M" FINIALS

Cat. No.	Size	Price Each
M-25	5½ Tall, 2¼ Ball	4.50
M-26	Same with Eagle	5.25
M-27	5½ x 4½	5.00
M-28	3¾ Tall, 1¾ Ball	4.00
M-29	Same with Eagle	4.50
M-30	2¼ Tall, 3 Wide	3.00
M-31	2½ " " "	2.50
M-32	4¾ " 1¾ Ball	4.50
M-33	2½ Tall 1¾ Wide	1.50
M-34	2 " 1½ " "	1.50
M-35	3 " 4¾ " "	7.50
M-36	1 " 5¾ " "	.75
M-37	1¾ " 7/16 " "	1.50
M-38	4½ " 2 Urn	5.00
M-39	1½ " 3½ Wide	3.00
M-40	2¼ " 3¼ " "	3.50
M-41	5¼ " 5¾ " "	10.00
M-42	2½ " 5¾ " "	1.50
M-43	2¼ " 1 " "	3.00
M-44	2¾ " 1¾ " "	3.00
M-45	3¾ " 1¾ " "	5.00

Grandfather clocks, use M-25. M-26 may be used in center. Use M-26, M-27 or M-38 types where one only is used for center of broken arch.

Grandmother clocks use M-28 and M-29, etc.

Eli Terry clocks, use M-45.

Banjo clocks, use M-30, M-38 or M-40.

The other finials are for many uses, barometer, shaving stand, small shelf clocks, post lanterns, etc.

All are furnished in polished "Golden Glow" finish unless otherwise ordered.

SERIES "N" CLOCK ITEMS

We make and have in stock all kinds of fittings for clocks, including paintings on glass for clocks and mirrors, also dials are repainted or restored. Please give full details when asking about these fittings or paintings.

RING PULLS SERIES "O"

Cat. No.	Boring	Overall Size	Price Each
O-30		2¾	2.40
O-31	2	Plate, 1¾ Ring	2.00
O-32	1¾	" " "	1.50
O-33	1½	" 1¾ " "	1.20
O-34	2	" 2½ " "	2.20
O-35	1¾	" 1½ " "	1.00
O-36	1¾	Overall Diam.	1.80
	2	" " "	2.20
	2½	" " "	2.40
O-37	2¾	Plate, 2½ Boring	2.25
O-38	2¾	" 2 " "	2.70
O-39	1½	Head, 1½ Ring	1.50
	1½	" 1¾ " "	2.00
	2	" 2¾ " "	2.50
O-40	1¾	Overall Diam.	1.80
	2	" " "	2.20
	2½	" " "	2.40
O-41	1½	Plate, 1¾ Ring	1.00
O-42	1¾	" 1¾ " "	1.20
O-43	2¼ x 1¾	Overall	2.20
	2½ x 3	" " "	2.40
O-44	2 x 1½	" " "	2.10
	2½ x 2	" " "	2.30

SERIES "S"

Miniature pulls, etc.

Cat. No.	Boring	Overall Size	Price Each
S-21	2	2¾ x 2	2.00
S-22	1½	2½ x 1½	1.60
	2	2½ x 1¾	2.00
S-23	1½	2½ x 1½	2.00
S-24	1½	1¾ x 1	2.00
S-25	1¾	2 x 1½	1.50
S-26	1¾	1½ x 1¾	1.50
S-27	1½	2 x 1¾	2.50
S-28	1¾	2 x 1	1.50
	1½	2¼ x 1¾	1.70
S-29	1¾	1¾ x 1¾	2.00
S-30	1½	2 x 1¾	2.00
S-31	Esc.	1 x 1½	.50
S-32	Esc.	1½ x 1	.60
S-33	Knob	5/16 Diam.	.30
S-34	H Hinge	7/8 Tall ¾ wide	.60
S-35	Eagle	1¾ " 1	.75

We make many other designs and sizes to order.

NOTES

CABINET LOCKS, SERIES "T"

Sizes given below are in conformity with the illustrations in the catalog, selvedge (abbreviated sel.) is an important measurement. It is the distance from the center of the key pin to the outer edge of the lock.

All locks are complete with screws for mounting, some brass ones are furnished in GOLDEN GLOW polished or ANTIQUE color, some iron ones in rusted ANTIQUE color at prices given. Others are furnished in a regular hardware finish and made antique or polished to order only at an additional charge.

Style	Material	Width	Height	Sel.	Each
A	Brass	2 3/4	2 1/4	1 1/8	3.00
B	Iron	1 1/2	1 1/8	1/2	1.00
C, D or E	Brass	1 3/8	2 1/2	5/8	1.50
		2 1/4	2 3/4	1 1/8	1.50
F	Iron	2 3/16	1 7/16	5/8	.80
		2 1/4	1 11/16	13/16	.85
		2 3/8	2	7/8	.95
	Brass	2 3/4	2 1/4	1 1/8	1.10
		2 1/2	1 3/8	5/8	1.25
		2 3/4	2 1/4	1 1/8	1.25
G	Iron	3/4	1 3/4	3/8	.50
		1	1 3/4	1/2	.50
	" "	1 1/4	2	5/8	.55
		1 1/4	2 1/2	5/8	.60
		1 3/8	3	13/16	.65
H	Brass	2 3/4	1 3/8	3/4	.75
I	"	7/8	1 9/16	3/8	2.00
J	Iron	2	1 1/4	3/4	.75
		2 1/2	1 9/16	13/16	1.00
	"	2 7/8	2	1 3/16	1.40

INFORMATION ABOUT LOCKS

When ordering, state style A, B, C, etc., material (whether brass or iron) and sizes as well as quantities of each. Please refer to the following listings especially in regard to finishes.

STYLE A—is a bevelled edge lock for slope lid desks, full polished GOLDEN GLOW or ANTIQUE finish, furnished with brass key.

STYLE B—is a small "cupboard" lock usually used for interior desk doors and small cabinets, can be furnished for left hand door only as illustrated. Polished Iron or rusted ANTIQUE color, state preference.

STYLES C, D and E—are cupboard locks used for many kinds of furniture, these are furnished for either RIGHT or LEFT hand doors. Illustration C is for a left hand door, to tell the hand of ANY door, stand with your back against it so that it can not open; if the HINGES are on the left it is a LEFT HAND door. Furnished in GOLDEN GLOW polished or ANTIQUE color. State preference.

STYLE F—These are used for drawers in any kind of furniture, finishes are regular hardware quality but these can be furnished in GOLDEN GLOW polished or ANTIQUE when brass or rusted ANTIQUE when iron at extra charge, charge runs from 10c to 25c per lock depending upon size and quantity per order.

STYLE G—Wardrobe lock, this is universal and can be mounted on either RIGHT or LEFT hand door and requires no inletting, an inexpensive and easy to mount lock. Furnished in natural hardware iron finish only.

STYLE H—This is a full mortised lock with a brass plate 2 3/4" long x 1/2" wide. With few exceptions mortised locks should not be used on antique furniture. Use on built-in drawers, utility cabinets, etc. It can be used on RIGHT or LEFT HAND DOORS as well as DRAWERS. Natural hardware iron finish only.

STYLE I—This is an exact copy of Eli Terry's clock door lock, furnished in GOLDEN GLOW polished or ANTIQUE finish with brass key.

STYLE J—Chest lock for blanket chests and case furniture of the lift lid type. Furnished in regular hardware finish or ANTIQUE at 50c per lock extra. The very early style blanket chest lock can also be furnished to order. These are usually known as crab locks, send a rubbing of the old marks and the selvedge measurement for quotation.

SERIES "U"

Cat. No.		Price
U-34	Chest lift 4" boring	
	Plate size 5 1/2 x 3	pair 9.00
U-34-A	Chest lift 4 1/2" boring	
	Plate size 6 1/2 x 4	pair 12.00
U-35	3" boring	pair 3.00
	4 1/4 " "	pair 4.00
U-36	Mirror screws	pair 2.00
U-37	Mirror screws	pair 2.50
U-38	Mirror screws	pair 3.50
U-39	Pole screen fitting, plate may be turned either way, for 1" or 1 1/4 pole	pair 7.00
U-41	Ivory knobs, state needs for quotation	
U-43	Glass knob bolts, 3/8 or 1/2 brass head x any length you need-per doz.	3.00-each .40
U-54	Mirror rosette 1 1/8 cast	each 1.00
U-55	" " 1 1/2 " "	each .40
U-56	" " 1 " "	each .30
U-60	Bed bolts 6 x 3/8 with nut	each .50
	" " " " " 3 doz.	8.00
	Bed bolt wrenches	each .50
U-102	Pole screen fitting, plate size 8" x 1 1/2" spring type for 1" or 1 1/4" diam. poles	each 7.00
U-104	Hanger, brass 1 1/8 x 1 1/2	each .75

Illustrated on Inside Back Catalog Cover

The lighting fixtures are representative of types especially desirable for restoration of early American homes. We suggest that you write for separate listing.

The bell is a very usable size and type. Many are sold as gifts. The bracket is in black paint finish, the bell is solid brass, the price is \$16.50.

The letter openers are priced at \$1.50 in a gift box. The small eagle and the pull immediately above the letter openers are pins. The miniature pull is an exceedingly popular item and when gift packed sells for \$3.50 plus tax. The eagle sells for \$1.50 plus tax.

The door knocker on the left is catalog W-212. This sells for \$14.00. The other one is catalog W-218 and sells for \$12.00; we have a special catalog of 18 other knockers ranging in price from \$6.00 to \$22.50.

The painting is representative of a variety that can be furnished from stock or painted to order on glass for the restoration of shelf clocks of all types. Full particulars should be given when writing about clock paintings. Refer to any magazines or books on the subject; we quite likely have them in our extensive reference library.

The long spread eagle immediately below the painting is used for ornamental purposes. This is our catalog number U-220 and sells for \$8.50.

The small eagle is one of our many hooks. Please ask for special listing showing other designs and sizes.

The fireplace tool hook or jamb-hook is one of our most popular patterns. This is catalog number R-17 and sells for \$5.00; this design is usually used in pairs.

The large lion head with ring is used for ornamental purposes or towel ring. One stock large size one sells for \$8.50. Others are available in many sizes and types.

The andirons are copies of the ones made by Paul Revere and sold at the Reifsnnyder sale. These are copied most carefully; each one is marked with our name and date when finished. These sell for \$200.00 per pair.

The plate latch and the door lock are representative of the complete line that we make for early American houses. Please ask for separate catalog.

We are specialists in this field and in addition to our stock reproductions special copies can be made and examples of originals can be furnished from our large stock.

Clock hands can be furnished for any type of clock and in any material. Please give full particulars when writing about these.

The horse head book-ends are not, as this goes to press, in stock; they are, however, representative of many items that you will find in our showrooms.

The door stops, either with the eagle design or the dolphin design are also popular ornaments; both are in solid polished brass and priced the same at \$15.50 each.

Our stocks of many items are usually much greater than our printed listings or catalogs. It is always best to give specific questions when writing about these reproductions.

BALL and BALL, WHITFORD, PA.



SHOWROOMS are open during regular business hours. Please visit us whenever possible to see the many items that are never cataloged and cannot be purchased anywhere else.

