This page, and the following page, illustrates the **"best of the best"** in the door hardware world. Before 1870, American hardware design was rather mundane. Then on June 7th, 1870, Ludwig Kreuzinger was granted design patent 4,098. That design patent was for the rarest and most expensive doorknob known to date: The Doggy Doorknob. (our ZE-26) A recent auction saw it's value climb to $4,000 when matched with an R&E triangle backplate (our ZE-52). Also, on June 7th, 1870, Ludwig Kreuzinger was granted 3 other design patents for figural doorknobs (our ZE-23, ZE-24 and ZE-25). A further 6 design patents, later, made a total of 10 in all. The assignor was "Metallic Compression Casting Company" who was quickly bought up by the bigger Russell & Erwin (R&E) and the design patents were passed to them. In R&E's catalog of 1870, these designs were shown. Our two pages here, nearly completely reproduce that 1870 catalog. Our stock numbers (less the ZE-) are the actual stock numbers used in that original R&E catalog. We have undertaken to reproduce the finest hard-

ware America ever made. Every item here is taken from the original sample. No less than 14 skilled bronze and jewelry craftsmen participates in their re-creation. These beautiful reproductions are Lost wax cast from Silicon Bronze, and then these rare items have been specially treated to resemble old patina hardware with a high/low (dark and light) finish and then hand waxed. Special note must be given to the locks used, since all keyholes have non-standard distances. Hopefully, you have old locks, or can buy them restored with required distances. These are the finest reproductions on the market anywhere. So fine, that we have marked every item with an "A" so they will not be confused with antiques and fraudulently sold by possible unscrupulous dealers. Our products have been known to fool even the heads of historical societies, so this is a real possibility. We worry about doing such perfect work with such rare items and so, as members of ADCA, we feel obligated to respect our fellow member's investment in the original pieces and so mark our product.

ZE-001 Rare...rare. What constitutes the rarity of anything? Supply and knowledge of the event. Well we have reproduced a rare doorknob for contemplation. MCCC (Metallic Compression Casting Co.) sold out to R&E lock; stock; & barrel. After the buy out, the old managers of MCCC thought they could pull a fast one on R&E. They formed a new company called "Metallic Art Works" and promptly produced this knob, **No.1** thinking that they could sell the rights to their old knobs and just start again with new patterns. R&E did not agree. They filed suit and in a judgement, all knobs were recalled and dies destroyed. This is, as far as we know, the only knob ever made. We numbered it 001 in honor of it being killed off and as it was their first, and only, stock number.

ZE-23 Plumed Helmet profile Molded directly from the original. 2 3/8" dia & projects 2 1/8". One of the first four original patented Kreuzinger knobs (Design Pat: # 4100).

ZE-24 Lady with Bonnet profile doorknob by MCCC/R&E. Molded directly from the original. 2 3/8" dia & projects 2". One of the first four original patented Kreuzinger knobs. (Design Pat: # 4099)
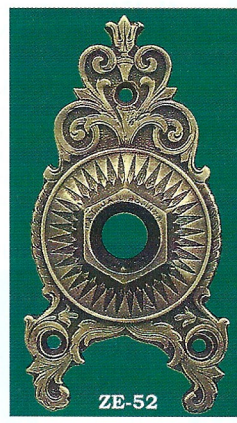
ZE-38 Center grapes and leaves design doorknob by MCCC/R&E Design Patent 4131 by JJC Smith June 7, 1870. A very scarce and hard to find knob, we were extremely pleased to get a pristine sample.

ZE-540 Highly collectible large door plate by R&E. Detail is just plain exquisite. Size: 3"wide by 10"tall Details of mythical creatures and floral elements. Center of knob to center of the keyhole round bit: 2 1/4". It can use our lock L-9.

ZE-75 Nice keyhole shown in the 1870 R&E catalog. 1 1/8" x 2" Antiqued

L-102 Case 4 1/4"tall; 3" deep; 1/2"thick. **Faceplate:** 7/8"wide; 6"tall **Catch plate:** 7/8"wide; 4"tall We created this *non-standard* lock for our **ZE-810** backplate

L-102

Note non-standard measurement

All Doorknobs are supplied with spindles

ZE-26 Doggy doorknob. Most famous and expensive American doorknob in the world (antique auction record). Ours is taken directly from the original. 2 3/8" dia & projects 2 3/4". It is a popular opinion, of the experts, that no finer doorknob was ever made. Ludwig Kreuzinger granted design patent #4,098. June 7th 1870. **14** artisans worked in the doggy's re-creation. **Shown in the 1870 catalog with ZE-522 backplate.**

ZE-52 Famous Triangle MCCC/R&E backplate that was sold with the Doggie Doorknob at the auction when it made it's world record price. The size: 2 1/2"wide by 4 1/2" tall. **Shown in the 1870 catalog with ZE-25 Lion knob**

ZE-15 Nice victoriana pattern shutter latch from R&E's 1870 catalog. Can use with the shutter knob: ZE-9032 for a nice combination use.

ZE-9032 Lost wax cast 1 1/8" shutter knob. Protrudes: 3/4" Impressive on anything

ZE-970 Covered R&E keyhole pictured in their 1887 catalog. Size: 1"w by 2 5/8"

ZE-70 In our opinion, the finest covered keyhole ever made in the victoriana era. The balance and design are perfect. 2" wide by 4"tall A treat to look at

ZE-501 Another highly collectible large door plate by R&E. Detail is just "out of this world". Size: 3"w x 9 3/4"tall Surmounted stork figure along with mythical creatures and victorian scroll elements. Center of knob to center of the 1st keyhole round bit: 2 1/4" & to the second keyhole: 3 3/4" It can use our lock L-9 (1st keyhole) or a combination of L-6 and L-74 for the 2nd keyhole. Catalog VII dated:1887
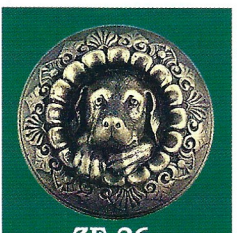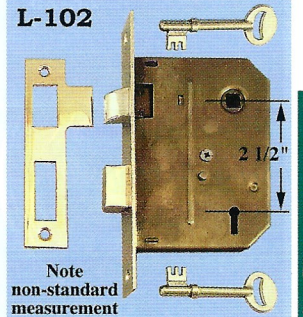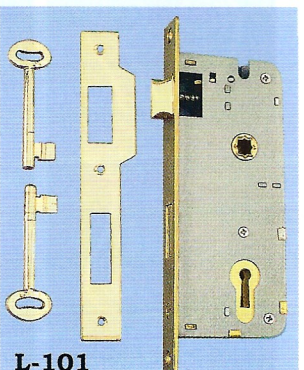
L-101 Here is a nice lock that is offered for backplates with a 2 3/4" c/c distance from the center of the knob to the center of the round bit of the keyhole. Backset of this lock is 1 5/8". Useful lock for antiques. Easy Reversible lock. Push in the tongue and rotate to the opposite hand. Case disassembly is *NOT* required. Pictured instructions are supplied. Other lock sizes: **Case** 6"tall; 2 7/16" deep; 1/2"thick. **Faceplate:** 7/8"wide; 7 1/2"tall **Catch plate:** 7/8"wide; 6 3/4"tall Did we create this lock just for our outstanding ZE-550 backplate ?? Well, yes, yes we did. It's worth it !

L-101