

# Door Furniture

Traditional Hardware Co. *The restoration specialists*



## Traditional Hardware Co.

**PRIVACIES** Matching privacy adaptors are available for all door fittings and can be supplied with pre-drilled backplates, to order.  
**EURO PUNCH OUTS** These are available in the full range of forged door furniture. They are punched to our own "Walsall" locks, but will also suit most other English locks. *Please note: products may vary slightly to those illustrated.*

# Forged Brass Fittings

the restoration specialists

As with stamped fittings, the forging process requires the preparation of top and bottom dies that mesh together. Thick virgin brass rods are cut to size, heated to in excess of 600c degrees and then shaped in the dies by forging presses of between 200 and 400 ton.

The resulting product has a compressed molecular structure, which gives it greater strength, better surface finish and ensures consistency of shape.



## Henley

180 x 50mm



Electro-Phoretic  
Brass  
1074 Latch  
1075 Lock  
0935 Euro



Satin Chrome  
Nickel  
1094 Latch  
1095 Lock  
0945 Euro

## Bedford

170 x 46mm



Electro-  
Phoretic Brass  
1078 Latch  
1079 Lock  
0939 Euro



Chrome  
1088 Latch  
1089 Lock  
0949 Euro

## Albert Lever Sets



Electro Phoretic  
Brass  
(150 x 41mm)  
0957 Latch  
0958 Lock  
0931 Euro



Electro  
Phoretic Brass  
(110 x 41mm)  
0956 Latch

Electro  
Phoretic Brass  
(57mm Rose)  
0955 Latch

## Albert Knob Sets

Electro  
Phoretic Brass  
(57mm Rose)  
0950 Latch



Electro Phoretic Brass  
(150 x 41mm)  
0952 Latch  
0953 Lock  
0930 Euro



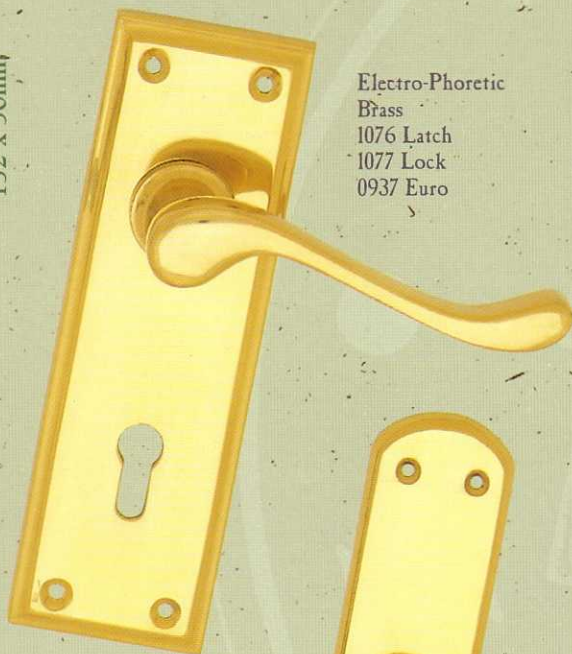
Electro  
Phoretic Brass  
(110 x 41mm)  
0951 Latch



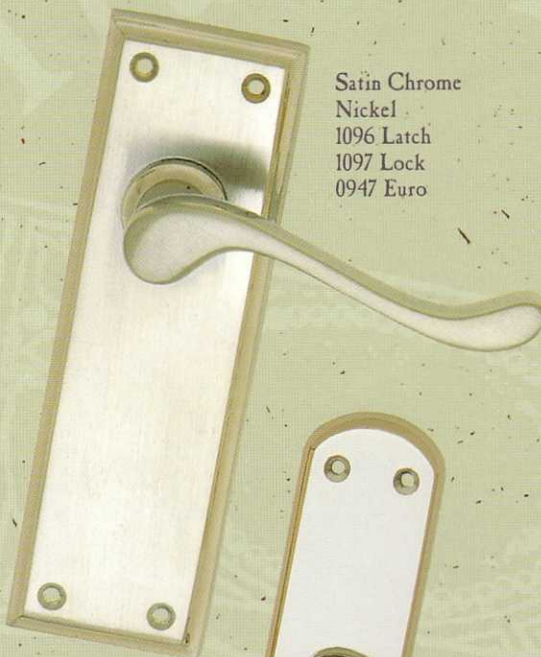
# Forged Brass Fittings

## Camden

152 x 50mm



Electro-Phoretic  
Brass  
1076 Latch  
1077 Lock  
0937 Euro



Satin Chrome  
Nickel  
1096 Latch  
1097 Lock  
0947 Euro



### ELECTRO-PHORETIC LACQUER

After the components have been polished and thoroughly cleaned, a polyurethane clear coating is deposited by an electrophoresis process quite similar to electro-plating.

The result is a high gloss finish which has considerably increased durability and solvent resistant qualities.

## Carlton

252 x 43mm



Electro-Phoretic Brass  
0963 Latch  
0964 Lock  
0938 Euro



Chrome  
0973 Latch  
0974 Lock  
0948 Euro

## Balmoral

156 x 42mm



Electro-Phoretic  
Brass  
0967 Latch  
0968 Lock  
0933 Euro



Satin Chrome  
0977 Latch  
0978 Lock  
0943 Euro

## Subiaco

150 x 35mm



Electro-Phoretic  
Brass  
0965 Latch  
0966 Lock  
0932 Euro



Satin Chrome  
0975 Latch  
0976 Lock  
0942 Euro

# Stamped Sheet Brass Fittings

t h e r e s t o r a t i o n s p e c i a l i s t s

These stamped or pressed door knobs have been produced from brass sheet, generally between 0.8mm and 1.0mm thick. Initially, two separate and quite complicated hardened steel dies must be prepared.



The lower section has a cavity of the desired shape and the upper section has the identical shape in raised form so that the two dies will mesh together. Blanks are cut to size from the brass sheet, and depending on the size and intricacy of the pattern, are stamped to shape in presses of between 10 and 100 ton. Excess material is trimmed and by using further dies, keyhole and fixing holes are punched. The back plate and knob then go through various polishing stages, before then being lacquered and baked.

This product range has been authentically reproduced from original fittings gathered from around Australia. The only concession is that they were originally pressed from steel sheet rather than brass sheet as we have used.

## Milled Edge Knob



(52mm)  
1022 Polished Brass



(45mm)  
1031 Chrome



(45mm)  
1021 Polished Brass

## Crank Handle



(45mm Milled Edge  
with 32mm Plain Knob)  
1019 Polished Brass

## Plain Knob



(54mm)  
1024 Polished Brass

## Nouveau 188 x 58mm



Polished  
Brass  
1053 Latch  
1054 Lock



Antique  
Copper  
1063 Latch  
1064 Lock

Polished  
Brass  
1050 Latch  
1051 Lock



Antique  
Copper  
1060 Latch  
1061 Lock



## Parkside 190 x 68mm



Polished  
Brass  
1058 Latch  
1059 Lock



Antique  
Copper  
1068 Latch  
1069 Lock

Polished  
Brass  
1056 Latch  
1057 Lock



Antique  
Copper  
1066 Latch  
1067 Lock



## 197 x 68mm Bungalow

## 185 x 60mm Edwardian

# Stamped Sheet Brass Fittings

## Kensington

175 x 58mm



Polished  
Brass  
1072 Latch  
1073 Lock



Chrome  
1092 Latch  
1093 Lock



Antique  
Copper  
1082 Latch  
1083 Lock

## Deco

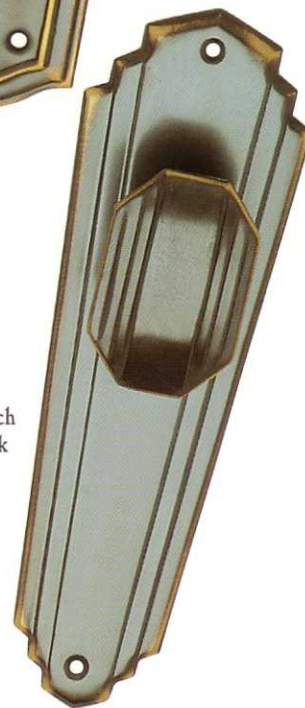
200 x 63mm



Polished  
Brass  
1070 Latch  
1071 Lock



Chrome  
1090 Latch  
1091 Lock



Antique  
Copper  
1080 Latch  
1081 Lock

## Fitzroy 205 x 63mm



Polished  
Brass  
0986 Latch  
0987 Lock



Antique  
Copper  
0996 Latch  
0997 Lock



Polished  
Brass  
0984 Latch  
0985 Lock



Antique  
Copper  
0994 Latch  
0995 Lock

## Richmond



Polished Brass  
(200mm x 50mm)  
0981 Latch  
0982 Lock



Antique Copper  
(200mm x 50mm)  
0991 Latch  
0992 Lock



Polished Brass  
(125mm x 50mm)  
0980 Latch



Antique Copper  
(125mm x 50mm)  
0990 Latch

## Stepney 182 x 62mm

# Cast Brass Fittings

The skills in this traditional craft have been handed down over the generations and have changed very little over time.

Patterns are prepared from the original sample or drawings and are made oversized to allow for shrinkage during casting. Casting sand, with some added adhesive, is compacted in to a steel box and the pattern inserted half way into the sand. Another sand filled box is fixed upon the first one so as to fully cover the pattern. The boxes are then separated, the pattern removed, and after re-joining the boxes, molten brass is carefully poured in by hand to fill the cavity left by the pattern. The resultant casting is allowed to cool and then filed to remove rough edges and to define the contours.

It then goes through several polishing processes, from the initial rough cut through to the final buffing with a soft cloth polishing wheel. After careful inspection, it is put through an ultra-sonic cleaning machine, lacquered, and then baked to give the lacquer extra durability



## Victorian Mortice Knobs & Lever



(57mm Rose)  
1020 Polished Brass



(57mm Rose)  
1030 Antique Copper



(57mm Rose)  
1040 Chrome



(Lever on 63mm Rose)  
1039 Polished Brass



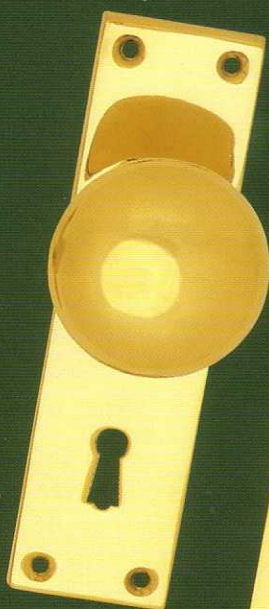
(51mm Reeded Knob  
on 60mm Rose)  
1028 Polished Brass



(65mm Rose)  
1023 Polished Brass



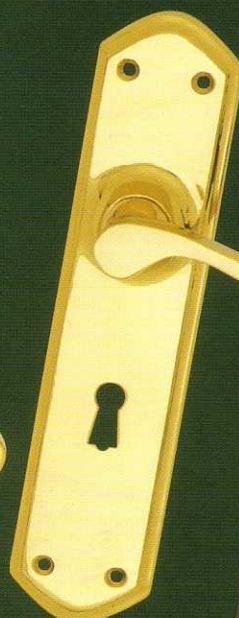
(65mm Rose)  
1033 Antique Copper



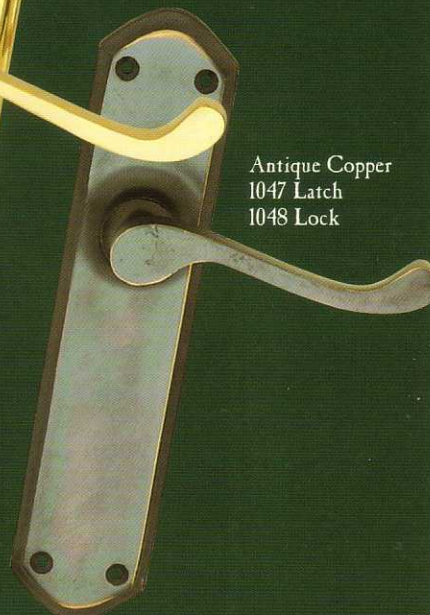
Polished Brass  
1035 Latch  
1036 Lock



Polished Brass  
1037 Latch  
1038 Lock



Polished Brass  
1042 Latch  
1043 Lock



Antique Copper  
1047 Latch  
1048 Lock

## Victorian 152 x 42mm

## Windsor 200 x 45mm

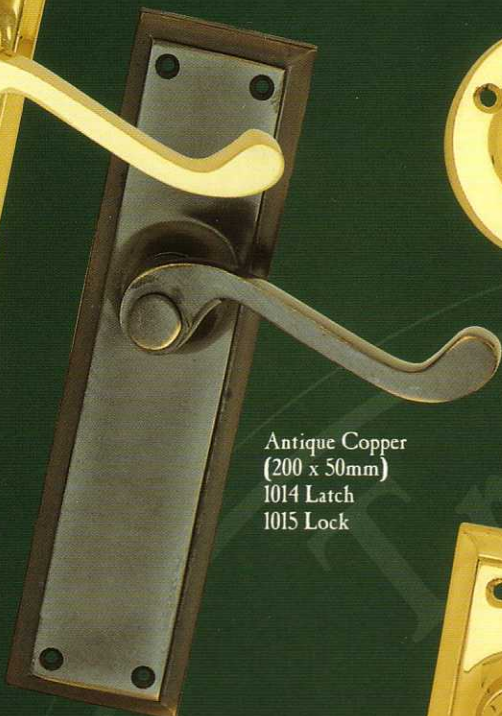
# Cast Brass Fittings



Polished Brass  
(200mm x 50mm)  
1004 Latch  
1005 Lock



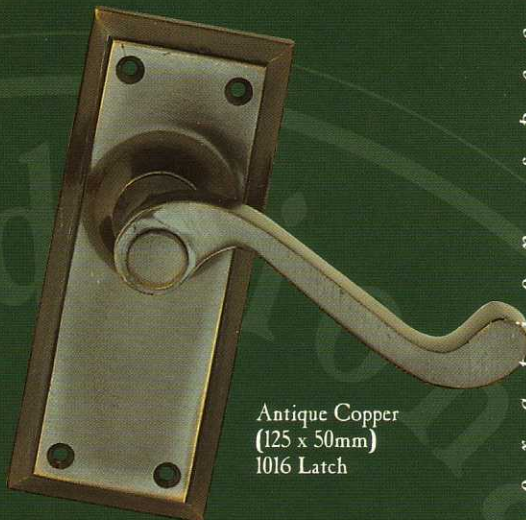
Antique Copper  
1017 Latch



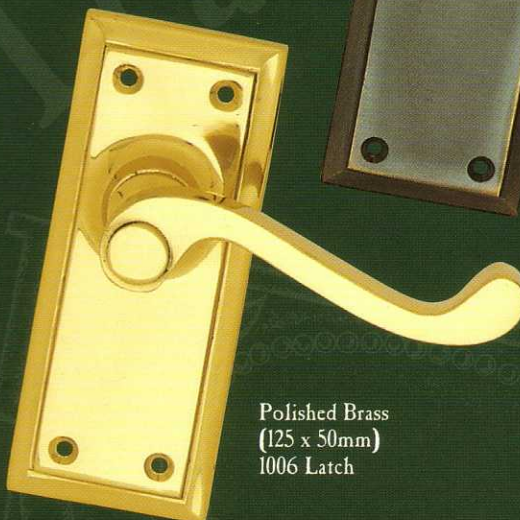
Antique Copper  
(200 x 50mm)  
1014 Latch  
1015 Lock



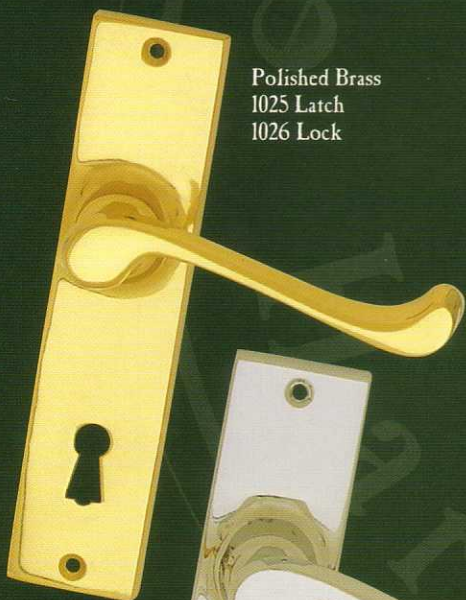
Polished Brass  
1007 Latch



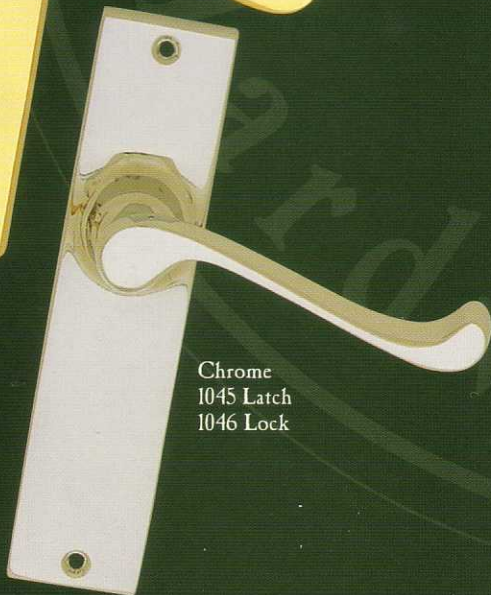
Antique Copper  
(125 x 50mm)  
1016 Latch



Polished Brass  
(125 x 50mm)  
1006 Latch



Polished Brass  
1025 Latch  
1026 Lock



Chrome  
1045 Latch  
1046 Lock

Milton Finger Plate  
300 x 75mm



Polished Brass  
1008 Finger Plate



Antique Copper  
1018 Finger Plate

Milton

Fremantle  
150 x 35mm

the restoration specialists

# Iron Fittings



t h e r e s t o r a t i o n s p e c i a l i s t s

Backplates on Avignon, Marseilles, Alsace and Strasbourg are produced from stamped 3 and 4mm iron sheet. The lever handles are either cast, hand forged or machined down from steel rod. The malleable iron fittings 1800 to 1805 are cast and then annealed for 72 hours. During this time the iron becomes softer, however it also warps and twists. It is then beaten by hammer back into shape, and hence the uneven surface.

Both the metallic grey and matt black paint finishes used on this range are powder-coated to increase their durability.

## Avignon

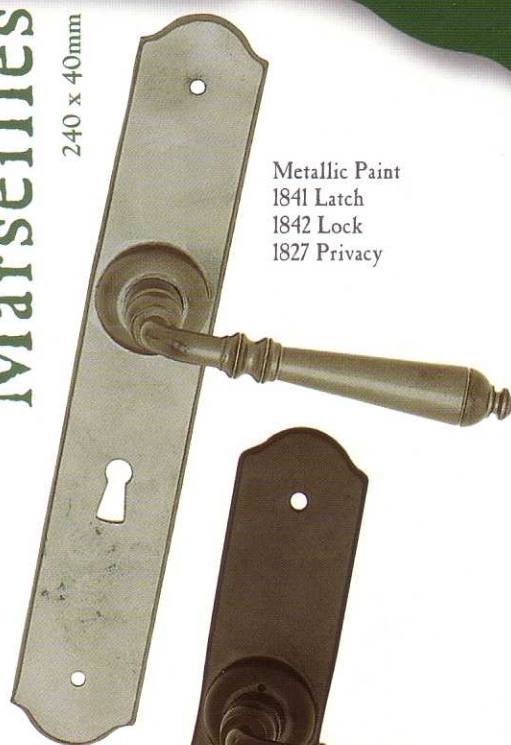
240 x 40mm



Metallic Paint  
1816 Latch  
1817 Lock  
1826 Privacy

## Marseilles

240 x 40mm



Metallic Paint  
1841 Latch  
1842 Lock  
1827 Privacy



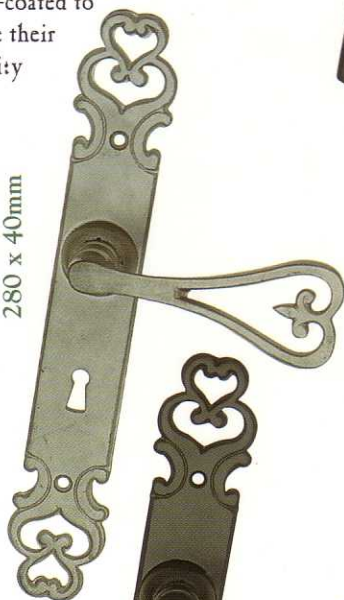
Powdercoat Black  
1818 Latch  
1819 Lock  
1828 Privacy



Powdercoat Black  
1843 Latch  
1844 Lock  
1829 Privacy

## Alsace

280 x 40mm



Metallic Paint  
1811 Latch  
1812 Lock  
1821 Privacy



Powdercoat Black  
1813 Latch  
1814 Lock  
1823 Privacy

## Strasbourg

280 x 40mm



Metallic Paint  
1831 Latch  
1832 Lock  
1822 Privacy



Powdercoat Black  
1833 Latch  
1834 Lock  
1824 Privacy

## Gloucester

158 x 50mm



Malleable Iron  
Powdercoat Black  
1803 Lock  
1804 Latch  
1805 Privacy

## Stratford

192 x 50mm



Malleable Iron  
Powdercoat Black  
1800 Privacy  
1801 Lock  
1802 Latch