

## PLATING REQUIREMENTS

PENS	CATALOG NO.	VOLTAGE D.C.	
Absorbent	PL-1002	10V-12V	For cleaning all metals, except stainless steel prior to plating
Gold-24K	PL-1003	6V-8V	Plates over gold, nickel and silver.
Gold-18K	PL-1004	6V-8V	Plates over gold, nickel and silver.
Gold-14K	PL-1005	6V-8V	Plates over gold, nickel and silver.
Nickel	PL-1006	5V-6V	Plates over copper. Apply copper flash using copper pen to non-copper surfaces
Black Nickel	PL-1007	8V-10V	Same as nickel.
Silver	PL-1008	5V-6V	Plates over any metallic surface except aluminum or chromium.
Chrome-Color	PL-1009	6V-8V	Plates over copper. Apply copper flash using copper pen to non-copper surface.
Copper	PL-1010	6V-8V	Plates over any metallic surface except aluminum or chromium.
Rhodium	PL-1011	8V-10V	Plates over nickel. Non-nickel surfaces should be first flashed with copper, and then with nickel.
Tin	PL-1012	6V-8V	Plates over any metallic surface except aluminum or chromium.
Zinc	PL-1013	6V-8V	Plates over any metallic surface except aluminum or chromium.
Absorbent for Stainless Steel	PL-1014	10V-12V	For cleaning and activating stainless steel.
Palladium	PL-1015	6V-8V	Plates over nickel. Non-nickel surfaces should be first flashed with copper, and then with nickel.
Gold 24K-Heavy	PL-1016	6V-8V	Plates over gold, nickel and silver.
Gold 18K-Heavy	PL-1017	6V-8V	Plates over gold, nickel and silver.
Silver-Heavy	PL-1018	5V-6V	Plates over any metallic surface except aluminum or chromium.
Copper-Heavy	PL-1019	6V-8V	Plates over any metallic surface except aluminum or chromium.
Nickel-Heavy	PL-1020	5V-6V	Plates over copper. Apply copper flash using copper pen to non-copper surface.
Connector Cables	PL-1001		For use with power supply.
Power Supply (Optional)	PL-1000	110V 60HZ or 220V 50HZ	

NOTE: In the case of zinc die-castings or steel it is recommended that a copper flash be applied prior to the application of any other plating.

## SPECIAL OFFERS - SAVE \$\$\$

### Deluxe Kit

Complete with power supply, connector cables and the following pens:

1 ea. Absorbent  
1 ea. Silver  
1 ea. Gold (24K)

### PL-1000K

1 ea. Nickel  
1 ea. Chrome Color  
1 ea. Copper

### Contact Repair Kit

Complete with power supply, connector cables and the following pens:

1 ea. Absorbent  
1 ea. Gold (24K)

1 ea. Nickel

### PL-1000C

### Heavy Duty Kit

Complete with power supply, connector cables and the following pens:

1 ea. Absorbent  
1 ea. 24K Gold-Heavy  
1 ea. Copper-Heavy

### PL-1000HD

1 ea. Silver-Heavy  
1 ea. Nickel-Heavy  
1 ea. Rhodium

### Contact Repair Kit - Heavy Duty

Complete with power supply, connector cables and the following pens:

1 ea. Absorbent  
1 ea. Gold (24K)-Heavy

1 ea. Nickel-Heavy

### PL-1000CHD

CUSTOM KITS TO YOUR SPECIFICATION. PRICES QUOTED ON REQUEST.  
DUE TO THE FLUCTUATIONS IN THE COST OF THE PRECIOUS METALS PRICES ARE SUBJECT TO  
CHANGE WITHOUT NOTICE.