

Brass Unfinished • Nickel Plated • Burnished & Lacquered

## Brass Couplings



**90-162**  
1/2" Long - 1/8 IP  
Burnished & Lacquered



**90-332**  
1/2" Long - 1/8 IP  
Burnished & Lacquered



**90-1059**  
1/2" Long - 1/8 IP  
Nickel Plated



**90-241**  
1/2" Long - 1/4 IP  
Burnished & Lacquered



**90-623**  
1/2" Long - 1/4 F x 1/8 F  
Burnished & Lacquered



**90-634**  
1/2" Long - 1/4 F x 1/8 Slip  
8/32 Hole  
Burnished & Lacquered



**90-614**  
7/8" Long - 3/8 IP  
Burnished & Lacquered

## Brass Couplings-Unfinished



**90-1622** 5/8"  
**90-1600** 7/8"  
1/8 IP



**90-2153** 1/2" Long  
**90-2154** 3/4" Long  
Hexagon Head  
Coupling - 1/8 IP



**90-2155**  
5/8" Long  
5/8" Diameter  
1/8 IP



**90-2156**  
5/8" Long  
5/8" Diameter  
1/4 IP



**90-2157**  
5/8" Long  
5/8" Diameter  
1/8 F x 1/4 F

## Brass Balls-Unfinished



**90-1624** 3/8" - 8/32  
**90-1625** 1/2" - 8/32  
**90-1626** 1/2" - 1/8 IP  
**90-1627** 5/8" - 1/8 IP  
**90-1628** 3/4" - 1/8 IP  
**90-1629** 1" - 1/8 IP  
**90-1631** 1 1/4" - 1/8 IP  
**90-1630** 1 1/2" - 1/8 IP  
**90-1632** 1 3/4" - 1/8 IP  
**90-1633** 2" - 1/8 IP

## Brass Half Balls-Unfinished



**90-2095** 1/2" - 8/32  
**90-2096** 5/8" - 1/8 IP  
**90-2097** 3/4" - 1/8 IP  
**90-2098** 1" - 1/8 IP  
**90-2099** 1 1/4" - 1/8 IP  
**90-2100** 1 1/2" - 1/8 IP

# BRASS NECKS & SPINDLES



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## Solid Brass Necks & Spindles—Burnished and Lacquered



**90-095**  
15/16" x 5/8"  
1/8 Slip

**90-096**  
1 1/16" x 1 1/2"  
1/8 Slip

**90-097**  
7/8" x 2"  
1/8 Slip

**90-098**  
3/4" x 3"  
1/8 Slip

**90-163**  
13/16" x 7/8"  
1/8 Slip

**90-174**  
13/16" x 7/8"  
1/8 IP Tapped

## Solid Brass Necks & Spindles—Unfinished



**90-2171**  
5/8" x 2 1/8"  
1/8 IP - Tapped

**90-2170**  
3/4" x 4 1/8"  
1/8 IP - Tapped

**90-2168**  
7/8" x 1 1/4"  
1/8 IP - Tapped

**90-2169**  
7/8" x 1 1/4"  
1/8 IP - Slip

**90-2163**  
15/16" x 5/8"  
1/8 IP - Tapped

**90-2165**  
1 1/4" x 9/16"  
1/8 IP - Tapped

**90-2164**  
1 1/4" x 3/4"  
1/8 IP - Tapped

**90-2166**  
7/8" x 13/16"  
1/8 IP - Tapped

**90-2167**  
7/8" x 13/16"  
1/8 IP - Slip

## Solid Brass Swivels



**90-2332**  
 Knurled Swivel  
 1/8 M x 1/8 F  
 1 3/8" Height  
 Unfinished



**90-2331**  
 Hang Straight Swivel w/Stop  
 1/8 M x 1/8 F  
 1 1/2" Height  
 Unfinished



**90-2330**  
 Modern Swivel  
 1/8 M x 1/8 F  
 1 5/8" Height  
 Unfinished



**90-2333**  
 Modern Long Swivel  
 1/8 M x 1/8 F  
 1 1/2" Height  
 Unfinished



**90-2329**  
 Stop Swivel  
 1/8 M x 1/4 F  
 1 5/8" Height  
 Unfinished



**90-2334**  
 Side Swivel  
 1/8 M x 1/8 F  
 1 3/4" Height  
 Unfinished



**90-2335**  
 Heavy Duty Swivel  
 1/8 M x 1/8 F  
 1 3/4" Height  
 Unfinished



**90-2336**  
 Large Hang Straight Swivel  
 1/4 F x 1/4 F  
 Ring Nut to Seat 1 1/8"  
 1 1/2" Height  
 Unfinished



**90-2337**  
 Large Hang Straight Swivel  
 1/4 F x 1/4 F  
 Ring Nut to Seat 1 1/8"  
 1 1/2" Height  
 Barrel Nickel Finish

Brass *Unfinished*

HARDWARE & LAMP PARTS

## Brass Ball Armbacks – Unfinished



**90-2172**  
5/8" x 3/4"  
1/8 IP x 1/8 IP



**90-2173**  
3/4" x 1 1/16"  
1/8 IP x 1/8 IP



**90-2174**  
7/8" x 1 1/16"  
1/8 IP



**90-2175**  
7/8" x 1 1/16"  
1/8 IP x 1/8 IP



**90-2176**  
7/8" x 1 1/16"  
1/4 IP x 1/8 IP



**90-2177**  
7/8" x 1 1/16"  
1/4 IP x 1/4 IP

## Brass Armbacks – Unfinished



**90-2180**  
5/8" x 13/16"  
1/8 IP x 1/8 IP x 1/8 IP



**90-2373**  
5/8" x 13/16"  
1/8 IP x 1/8 IP  
x 1/8 IP x 1/8 IP

## Brass Large Elbows – Unfinished



**90-2178**  
1 1/8" x 1 3/16"  
1/4 IP x 1/4 IP



**90-2179**  
1 1/8" x 1 3/16"  
3/8 IP x 3/8 IP