# DOUBLE SWIVEL ADAPTERS

Double swivel adapters for use with standard points and bases to alter direction of point – each end threaded or drilled and tapped for desired use. Overall dimensions - 3-1/4" long x 1" diameter.

# HEAVY CAST SWIVEL

# Copper

Cat. No. 836-2F2F 1/2" Female to 1/2" Female - 8.3 oz. Cat. No. 836-2F2M 1/2" Female to 1/2" Male - 10.2 oz. - 1/2" Female to 3/8" Female - 8.5 oz. Cat. No. 836-2F3F Cat. No. 836-2M3F - 1/2" Male to 3/8" Female - 10.4 oz. Cat. No. 836-3F3F Cat. No. 836-2F5F Cat. No. 836-5F5F Cat. No. 836-5F5M - 5/8" Female to 5/8" Male - 10 oz.

- 3/8" Female to 3/8" Female - 8.6 oz. **Cat. No. 836-3F3M** – 3/8" Female to 3/8" Male - 9.8 oz. - 1/2" Female to 5/8" Female - 8.1 oz Cat. No. 836-2M5F - 1/2" Male to 5/8" Female - 10.2 oz. - 5/8" Female to 5/8" Female - 8 oz.

### Aluminum

Cat. No. A836-2F2F - 1/2" Female to 1/2" Female - 3 oz. Cat. No. A836-2F2M - 1/2" Female to 1/2" Male - 3.7 oz. **Cat. No. A836-5F5F** – 5/8" Female to 5/8" Female - 3 oz. Cat. No. A836-5F5M - 5/8" Female to 5/8" Male - 4 oz. **Cat. No. A836-2F5F** – 1/2" Female to 5/8" Female - 3 oz. **Cat. No. A836-2M5F** - 1/2" Male to 5/8" Female - 3.9 oz.

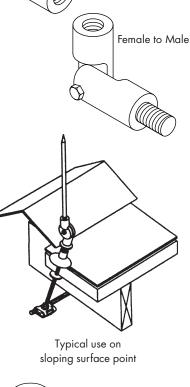
## MACHINED SWIVEL MADE OF HEX BRASS OR ALUMINUM

### Copper

Cat. No. 837-2F2F 1/2" Female to 1/2" Female - 5.4 oz. Cat. No. 837-2F2M 1/2" Female to 1/2" Male - 5.3 oz. Cat. No. 837-2F3F 1/2" Female to 3/8" Female - 5.4 oz. **Cat. No. 837-2M3F** – 1/2" Male to 3/8" Female - 5.6 oz. Cat. No. 837-3F3F - 3/8" Female to 3/8" Female - 5.8 oz. **Cat. No. 837-3F3M** – 3/8" Female to 3/8" Male - 5.3 oz. - 1/2'' Female to 5/8'' Female 5 oz. Cat. No. 837-2F5F **Cat. No. 837-2M5F** – 1/2" Male to 5/8" Female 5.3 oz. -5/8'' Female to 5/8'' Female 4.8 oz. Cat. No. 837-5F5F **Cat. No. 837-5F5M** – 5/8" Female to 5/8" Male 5.6 oz.

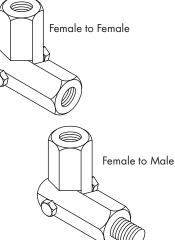
#### Aluminum

Cat. No. A837-2F2F - 1/2" Female to 1/2" Female - 2.1 oz. Cat. No. A837-2F2M - 1/2" Female to 1/2" Male - 2.1 oz. Cat. No. A837-2F5F - 1/2" Female to 5/8" Female - 2.1 oz. Cat. No. A837-2M5F - 1/2" Male to 5/8" Female - 1.8 oz. Cat. No. A837-5F5F - 5/8" Female to 5/8" Female - 2.2 oz. Cat. No. A837-5F5M - 5/8" Female to 5/8" Male - 2.1 oz.



Female to Female

ALL ITEMS



124 EAST SECOND STREET PHONE (660) 582-3156 FAX (660) 582-3039 P.O. BOX 440 MARYVILLE, MISSOURI 64468-0440

**ROBBINS LIGHTNING, INC**