

## Procedure 1002: Brass Reusable Fitting Selection

*effective 02/08*

### **Male and Female Fittings**

- 1. Determine the hose I.D. (Inside Diameter).
- 2. Measure the hose "free" O.D. (Outside Diameter) with a Dixon diameter tape. "Free" O.D. is measured before the stem is inserted. Refer to Procedure 1101: How to Use a Dixon Diameter Tape.
- 3. Determine the thread size needed to connect the fitting.
- 4. Select the proper fitting from the Brass Reusable Fitting page of the current DPL (Dixon Price List).

*Example:* Hose ID: 3/8"

Hose OD: 1 1/16"

Thread needed: 1/4" Male NPTF

Coupling: BN32RU68

### **Hose Splicers**

- 1. Determine the hose I.D.
- 2. Measure the hose "free" O.D. with a Dixon diameter tape. "Free" O.D. is measured before the stem is inserted. Refer to Procedure 1101: How to Use a Dixon Diameter Tape.
- 3. Select the proper fitting from the Brass Reusable Fitting page of the current DPL.

*Example:* Hose ID: 3/8"

Hose OD: 1 1/16"

Coupling: 187-0611