

Procedure 1002: Brass Reusable Fitting Selection

effective 02/08

Male and Female Fittings

- 1. Determine the hose ID (Inside Diameter).
- 2. Measure the hose "free" OD (Outside Diameter) with a Dixon® diameter tape. "Free" OD is measured before the stem is inserted. Refer to Procedure 1101: How to Use a Dixon® Diameter Tape (page 11).
- 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® Product List).

Example: Hose ID: $\frac{3}{8}$ "

Hose OD: $\frac{11}{16}$ "

Thread needed: $\frac{1}{4}$ " Male NPTF

Coupling: BN32RU68

Hose Splicers

- 1. Determine the hose ID.
- 2. Measure the hose "free" OD with a Dixon® diameter tape. "Free" OD is measured before the stem is inserted. Refer to Procedure 1101: How to Use a Dixon® Diameter Tape (page 11).
- 3. Select the proper fitting from the Brass Reusable Fitting page of the current DPL.

Example: Hose ID: $\frac{3}{8}$ "

Hose OD: $\frac{11}{16}$ "

Coupling: 187-0611