

## Procedure 1003: King Cable™ Selection

effective 02/08

### Process

- 1. Determine style of cable to be used.
  - a. For applications where safety cable is to secure the hose to a stationary object such as a compressor, air tool or valve, use the Hose-to-Tool style.
  - b. For applications where the safety cable is to secure two hoses together, use the Hose-to-Hose style.
- 2. Determine the hose ID (Inside Diameter).
- 3. Determine assembly working pressure in PSI.
- 4. Select the proper cable from the King Cable™ page in the current DPL (Dixon® Product List).

*Example:* Secure hose to ball valve on compressor – Hose-to-Tool style.

Hose ID: 1½"

Working Pressure: **125 PSI**

Safety Cable required: WSR3

### Note

- Under no circumstances should the assembly working pressure or working temperature exceed the working pressure or working temperature of the lowest rated component (coupling, clamp, ferrule or hose).