




# Hose


## Air & Multi-Purpose Intro


### Important Air & Multi-Purpose Hose Safety Information!


 **WARNING:** Testing can be dangerous and should be done only by trained personnel using proper tools and procedures. Failure to follow such procedures might result in serious injury, death, or damage to property.


 **WARNING:** Failure to properly follow the manufacturer's recommended procedures for the care, maintenance, and storage of a particular hose may result in its failure to perform in the manner intended and may result in serious injury, death, or damage to property.

 **WARNING:** Consult with the Coupling Manufacturer to make sure you choose the correct coupling and proper assembly for the application. Such matching of hose and couplings, and assembling of couplings, should be performed only by trained personnel using proper tools and procedures. Failure to follow manufacturer's instructions or failure to use trained personnel may result in serious bodily injury and/or property damage.

 **WARNING:** Never use a hose to transfer material it is not specifically meant to transfer. Doing so could deteriorate the hose and result in leaking, hose bursting, or end blow-offs. This could lead to serious personal injury or death. Always transfer material in a hose that is designed specifically to transfer that material. This information is listed in this catalog.

 **WARNING:** Consider both working pressure and pressure surges when determining "maximum" pressure. Failure to select a hose that meets both these requirements could lead to end blow-offs, hose leakage, and hose bursting. The result could be serious injury or death. The Boston hose you choose must meet or exceed the required working pressure, and must have a safety factor to allow for surge pressure.

 **WARNING:** Be aware that if you replace a hose with one having a different I.D. than the original hose, material velocity could increase or decrease, possibly creating static electricity. This could lead to an explosion causing serious injury or death.

 **WARNING:** Selection of the proper hose for the application is essential to the proper operation and safe use of the hose and related equipment. Inadequate attention to selection of hose for the application can result in serious bodily injury or property damage. In order to avoid serious bodily injury or property damage resulting from selection of the wrong hose, you should carefully review the information in this catalog.

### AIR & MULTI-PURPOSE HOSE BENEFITS

#### 4:1 Safety Factor (Burst: Working Pressure)

- Safer operation.
- Longer hose life.
- Full range of sizes and styles.
- Boston multi-purpose hoses are designed to match capability with the job you need to do. Boston brand products offer a well-rounded choice of hose styles for services ranging from high pressure use in heavy construction to economical hose for light duty agricultural and industrial applications.

### Every Hose is Easily Identified

- Every foot of hose is easily identified by means of permanent branding. This makes hose selection on the job quicker, easier and safer, and buying hose is easier too—because you can tell at a glance that you're getting exactly the hose you ordered.

### Multi-Purpose Hose for Specialized Uses

- Eaton calls them "MULTI-PURPOSE" hoses, meaning they'll do a tremendous variety of jobs. In many cases one Boston hose can replace several different "special purpose" styles. This helps keep expenses low.

### Brand Name Identity (and the quality that goes behind it)

- With the Boston brand name on the hose you buy, you are assured maximum value and consistent quality. With over 100 years worth of reputation at stake, we wouldn't have it any other way.