# Data Sheet Brass Pipe Fittings





## **Brass Pipe Fittings**

- 163 Hex Head Plug
- 165 Close Pipe Nipple
- 166 Long Pipe Nipple
- 169 90° Male Pipe Elbows
- 172 Male Union NPSM x NPTF
- 174 Adapter-Male NPSM x Female NPTF
- 176 Male Union NPSM
- 207-BH Bulkhead Anchor Coupling
- 211 Square Head Plug Low Lead
- 213 Pipe Cap Low Lead
- 219 Hex Socket Plug Low Lead
- 228 Female Cross
- 302 90° Female Elbow
- 304 90° Street Elbow
- 306 45° Street Elbow
- 308 45° Female Pipe Elbow
- 322 Female Tee
- 324 Male Branch Tee
- 326 Street Tee
- 370 Male Hex Nipple
- 371 Female Hex Coupling
- 373 Reducer Bushing
- 375 Adapter-Female x Male
- 377 Reducing Adapter-Double Female
- 379 Male Reducing Hex Nipple

#### Applications

- For any low to medium pressure line connection and non-potable water service
- "LF" lead free option for potable water
- Use with brass, copper, or iron pipe

#### Sizes

- From 1/8" to 1" for most products
- Special sizes, configurations, and thread specifications available on request

#### Features

- · NPSM unions and adapters also available
- 163 available products

#### **Materials**

- Brass: Alloy 360, 353 for straights
- Brass: Alloy 377 for forged shapes
- Brass: Alloy C3604 for extruded shapes
- Brass: Alloy CA2745, C46400, 260 and 270 for Lead Free Brass (parts ending in LF)
- Plating: optional electroless nickel

#### Specifications

- Working pressure and temperature range -65°F to 250°F (-53°C to 126°C) at 1000 PSI;
  300 PSI on 211/219; 150 PSI on 213
- Vacuum: Not rated

#### **Approvals**

- Meets functional requirements of SAE J530, J531
- Reference: 130137, 130138, 130139, 130140,130238, 130239, 130339, 130424, 30425, 130438

### **Dixon Brass**

40 Chestnut Ave, Westmont, IL, 60559 ph: 800.323.4440 fx: 800.628.7259 dixonvalve.com

© 2023 DVCC • BPFDS\_923