Data Sheet

Garden Hose Fittings

Compliances:
- FED-STD-H28/10 NH, NPSH
- SAE J530, NPT, NPTF

Compatible Hoses:
- All Swan, Colorite, Flexon, Ames, Teknor Apex and other designated water and garden hoses

Materials:
- Brass Fittings: Alloy 360
- Brass Forged Accessories: Alloy 370
- Brass Cast Accessories: Alloy 3604
- Brass: Alloy CA2745 or C46400 for Lead Free Brass (parts ending in LF)
- Stainless Steel: 303 SS
- Plating: optional electroless nickel
- Washers - NBR, SBR and FDA Black PVC Duro

Performance:
- Temperature rating: +34°F to +195°F
- Pressure rating: 150 PSI maximum
- Exceptions:
  - 500QCF: 140°F 500BFP: 140°F – 100 PSI
  - 500QCFV: 140°F 500GHV: 140°F – 100 PSI
  - 500QCSG: 140°F 500GHY: 140°F – 100 PSI
  - 500QCK: 140°F 500GH4VBK: 120°F – 100 PSI
  - 500QCKV: 140°F 500YC: 140°F - 100 PSI

* Vacuum – not rated

Applications / Markets:
- Industrial, irrigation, landscape, marine, car wash, contractor, farm and ranch, parks, nurseries, golf course, dairy, restaurant and brewery washdown.

Strengths / Features:
- Hex and round nut products
- Solid and swivel adapters
- Size range from 3/8” to 1” for most products
- 85 available products
- Special sizes, configurations and thread specifications available on request

Price Advantage:
- Available Volume Discount Program

Note:
- Not intended for use in potable water systems unless using Lead Free products (parts ending in LF)