# **SMOOTHBORE HOSE FITTINGS**

MEDIUM PRESSURE

#### **MATERIALS:**

- Brass
- 300 series stainless steel

### **FEATURES:**

- Swage or crimp attachment
- For use with:
  - R115/R122 (.030 wall hose)
  - R105/R144 (.040 wall hose)
- "Back-up" hex JIC (TK2)
- Attach with TK2 tooling

Distributors may use their traditional swage tooling with quick swage fittings or use the more versatile TK2 fittings that may be swaged or crimped on both .030 wall (R115/R122) and .040 wall (R105/R144). TK2 is available in one or two-piece versions.





# MALE PIPE

| PART NUMBER<br>1 PIECE FITTING | PART NUMBER<br>2 PIECE FITTING | SIZE IN. | THREAD     | NOMINAL ID |
|--------------------------------|--------------------------------|----------|------------|------------|
| Y54104T-xxx                    | Y54304T-xxx                    | 1/4      | 1/8 – 27   | .156       |
| Y54104-xxx                     | Y54304-xxx                     | 1/4      | 1/4 – 18   | .156       |
| Y54105-xxx                     | Y54305-xxx                     | 5/16     | 1/4 – 18   | .207       |
| Y54106T-xxx                    | Y54306T-xxx                    | 3/8      | 1/4 – 18   | .277       |
| Y54106-xxx                     | Y54306-xxx                     | 3/8      | 3/8 – 18   | .277       |
| Y54108T-xxx                    | Y54308T-xxx                    | 1/2      | 3/8 – 18   | .358       |
| Y54108-xxx                     | Y54308-xxx                     | 1/2      | 1/2 – 14   | .358       |
| Y54110-xxx                     | Y54310-xxx                     | 5/8      | 1/2 – 14   | .469       |
| Y54112-xxx                     | Y54312-xxx                     | 3/4      | 3/4 – 14   | .594       |
| Y54116-xxx                     | Y54316-xxx                     | 1        | 1 – 11-1/2 | .812       |

Note the appropriate suffix:

-93 = Brass -931 = Brass with QuikSwage Collar

-95 = Stainless steel -951 = Stainless with QuikSwage Collar



# JIC FEMALE SWIVEL WITH "BACK-UP" HEX

| PART NUMBER<br>1 PIECE FITTING | PART NUMBER<br>2 PIECE FITTING | SIZE IN. | THREAD      | NOMINAL ID |
|--------------------------------|--------------------------------|----------|-------------|------------|
| Y54004-xxx                     | Y54204-xxx                     | 1/4      | 7/16 – 20   | .156       |
| Y54005-xxx                     | Y54205-xxx                     | 5/16     | 1/2 – 20    | .207       |
| Y54006-xxx                     | Y54206-xxx                     | 3/8      | 9/16 – 18   | .277       |
| Y54008-xxx                     | Y54208-xxx                     | 1/2      | 3/4 – 16    | .358       |
| Y54010-xxx                     | Y54210-xxx                     | 5/8      | 7/8 – 14    | .469       |
| Y54012-xxx                     | Y54212-xxx                     | 3/4      | 1-1/16 – 12 | .594       |
| Y54016-xxx                     | Y54216-xxx                     | 1        | 1-5/16 – 12 | .812       |

Note the appropriate suffix:

-93 = Brass with Carbon Steel Nut -931 = Brass with Carbon Steel Nut and QuikSwage Collar

-95 = Stainless steel

-951 = Stainless with QuikSwage Collar



These products can be used to convey hazardous fluids, steam, and other dangerous materials which can cause personal injury or property damage if released through misuse, misapplication, or damaged. The user is responsible to analyze each application prior to specifying any product from this catalog. Due to the wide variety of operating conditions and applications, the user, through personal analysis and testing, is solely responsible for final product selection and meeting all performance, safety, and warning requirements. Careful selection, proper assembly and use of hose fittings and accessories is essential for the safe and warranted operation of the hose assembly.