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 1 PIECE FITTING	PART NUMBER 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 1 PIECE FITTING	PART NUMBER 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.