



Humphrey TAC Miniature Fittings


Humphrey TAC miniature fittings are precision machined brass fittings, 1/8-inch NPT and #10-32 threads, for pressures to 125 psig.




BF Hose Barbed Fitting
#10-32 to 1/8-inch O.D. tubing. Supplied with gasket. Sold as bag of ten.




BF1 Hose Barbed Fitting
TCF plated steel #10-32 to 1/4-inch O.D. tubing. Use with 0.125-inch to 0.190-inch I.D. tubing. Supplied with gasket. Sold as bag of ten.




PBF1 Pipe-Barbed Fitting
1/8-inch NPT male to 1/4-inch O.D. tubing. Use with 0.125-inch to 0.190-inch I.D. tubing. Supplied with gasket. Sold as bag of ten.




TCF Tube Compression Fitting
#10-32 male to 1/8-inch O.D. tubing (copper, nylon, etc.). Supplied with brass nut, ferrule, and gasket. Sold as bag of ten.



TCF1 Tube Compression Fitting
1/8-inch NPT male to 1/8-inch O.D. tubing (copper, nylon, etc.). Supplied with nut and ferrule. Sold as bag of ten.



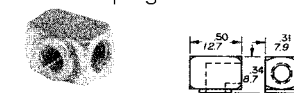
RBF Reducer Bushing
1/8-inch NPT male to #10-32 female. Sold as bag of ten.



RBF1 Reducer Bushing
1/4-inch NPT male to #10-32 female. Sold as bag of ten.




BHF Bulkhead Fitting
Provides connections through control panel to prevent chafed tubing. Accepts any #10-32 fitting (both ends) and accommodates panel thicknesses to 1/4-inch. Supplied with locknuts and washers. Sold as bag of ten.



EF Elbow Fitting
Accepts any #10-32 fitting (2 places at 90°). Sold as bag of ten.




SEF Street Ell Fitting
Accepts #10-32 male and female at 90°. Supplied with gasket. Sold as bag of ten.



TF Tee Fitting
Accepts any #10-32 fitting (3 places). Sold as bag of ten.




MBTF Male Branch Tee Fitting
Accepts #10-32 male (1 place) and female (2 places). Supplied with gasket. Sold as bag of ten.




CF Coupling Fitting
#10-32 female thread on both ends. Sold as bag of ten.



NF Nipple Fitting
#10-32 on both ends. Supplied with 2 gaskets. Sold as bag of ten.



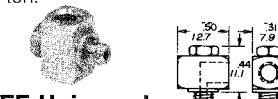
EXF Extention Fitting
#10-32 on both ends, male and female. Used to prevent fitting interference on parallel tees and elbows. Supplied with gasket. Sold as bag of ten.



SF Swivel Fitting
#10-32, male and female. Excellent for preventing twisting of tubing or tightening of fitting. Not for use as rotary joint. Supplied with gasket. Sold as bag of ten.



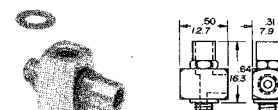
PF Plug Fitting
For plugging unused valve ports. Supplied with gasket. Sold as bag of ten.



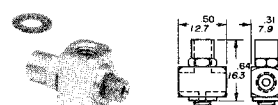
UEF Universal Elbow Fitting
Accepts #10-32 male (1 place) and female (2 places). Rotate ell to desired position and tighten hollow screw. Supplied with two gaskets. Sold as bag of ten.



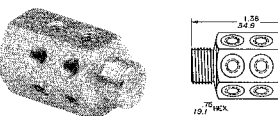
UTF Universal Tee Fitting
Accepts #10-32 male (1 place) and female (2 places). Rotate tee to desired position and tighten hollow screw. Supplied with two gaskets. Sold as bag of ten.



URTF Universal Running Tee Fitting
Accepts #10-32 male (1 place) and female (2 places). Rotate fitting to desired position and tighten hollow screw. Supplied with two gaskets. Sold as bag of ten.




UXF Universal X Fitting
Accepts #10-32 male (1 place) and female (3 places). Rotate fitting to desired position and tighten hollow screw. Supplied with two gaskets. Sold as bag of ten.



AM8 Air Manifold
Single 1/8-inch NPT common female inlet to eight #10-32 outlets. Mounts in panel or brackets 8-60, 8-600, or 8-70. Plug unused ports with PF Fitting.


Note: A single manifold cannot accommodate more than one TCF, SEF, or MBTF fitting per manifold face.



89-14 Gasket
Buna coated aluminum gasket provides air-tight seal without extruding. Keeps fitting from coming loose. Sold as bag of 100.




110-21 Locknut
9/16-inch hex x 5/64-inch. Sold as bag of ten.




97-21 Metering Screw
#10-32 split nylon screw. Used to control exhaust of 4-way TAC² valves. Sold as bag of ten.



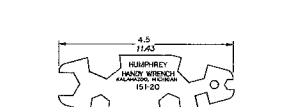
150-31A Breather-Muffler
1/8-inch NPT male thread. 40-micron screen tends to restrict exhaust. Sold as bag of ten.



150-30A Muffler
#10-32 male thread. Sintered bronze. Supplied with gasket. Sold as bag of ten.



40-13 Hose Clamp Sleeve
Use with BF1, PBF1, UTBF1, to clamp tubing firmly to barb. Sold as bag of ten.



151-20 Handy Wrench
Stainless steel. Fits all valves, locknuts, and fittings. Use of 2 is suggested.



100-35 Lockwasher
15/32-inch x 19/32-inch x 1/64-inch. Sold as bag of ten.