

HFO Series

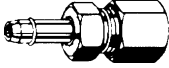


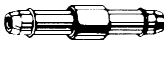

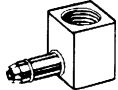
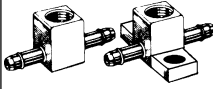

PNEUMATIC FITTINGS

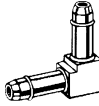

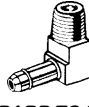
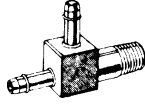
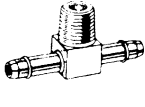

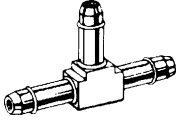

Provide quick and economical connection of polyethylene tubing in pneumatic systems.

- Low cost, one piece push-on design.
- Barbed lip provides safe, positive connection.

MATERIAL: CA 360 or CA 345 Brass.

SIZES: Expressed in tube O.D. dimensions for common sizes of polyethylene tubing used in temperature control and HVAC applications.

	Model	Description
 <i>COMPRESSION ADAPTOR</i>	HFO-0101	1/4 x 1/4 Compression
 <i>BULKHEAD UNIONS</i>	HFO-0102 HFO-0103	1/4 x 1/4 Compression 3/8 x 3/8 Compression
 <i>BULKHEAD BARB</i>	HFO-0104	1/4 x 1/4
 <i>COUPLINGS</i>	HFO-0105 HFO-0106 HFO-0107 HFO-0108 HFO-0109 HFO-0110 HFO-0111	1/4 x 1/4 1/4 x 5/32 5/32 x 5/32 3/8 x 1/4 3/8 x 3/8 1/2 x 3/8 1/2 x 1/2
 <i>FEMALE ADAPTORS</i>	HFO-0112 HFO-0113 HFO-0114	1/4 x 1/8 FPT 3/8 x 1/8 FPT 3/8 x 1/4 FPT
 <i>BARB TO FPT 90° ELBOWS</i>	HFO-0115 HFO-0116	1/4 x 1/8 FPT 3/8 x 1/4 FPT
 <i>FEMALE BRANCH TEES</i>	HFO-0117 HFO-0118	1/4 x 1/4 x 1/8 FPT 1/4 x 1/4 x 1/8 FPT Drop Ear
 <i>GAUGE TEE</i>	HFO-0119	1/4 x 1/8 MPT x 1/8 FPT

	Model	Description
 <i>BARB 90° ELBOWS</i>	HFO-0120 HFO-0121 HFO-0122	1/4 x 1/4 3/8 x 3/8 1/2 x 1/2
 <i>MALE ADAPTORS</i>	HFO-0123 HFO-0124 HFO-0150 HFO-0125 HFO-0126 HFO-0127	1/4 x 1/8 MPT 1/4 x 1/4 MPT 1/4 & 5/32 x 1/8 MPT 5/32 x 1/8 MPT 3/8 x 1/8 MPT 3/8 x 1/4 MPT
 <i>BARB TO MPT 90° ELBOWS</i>	HFO-0128 HFO-0129 HFO-0130 HFO-0131	1/4 x 1/8 MPT 1/4 x 1/4 MPT 3/8 x 1/8 MPT 3/8 x 1/4 MPT
 <i>MALE RUN TEES</i>	HFO-0132 HFO-0133 HFO-0134	1/4 x 1/8 MPT x 1/4 3/8 x 1/8 MPT x 3/8 3/8 x 1/4 MPT x 3/8
 <i>MALE BRANCH TEES</i>	HFO-0135 HFO-0136 HFO-0137	1/4 x 1/4 x 1/8 MPT 3/8 x 3/8 x 1/8 MPT 3/8 x 3/8 x 1/4 MPT
 <i>SOLDER ADAPTOR</i>	HFO-0138	1/4 x 1/4 O.D.
 <i>BARB TEES</i>	HFO-0139 HFO-0140 HFO-0141 HFO-0142 HFO-0143 HFO-0144 HFO-0145 HFO-0146 HFO-0147	1/4 x 1/4 x 1/4 1/4 X 1/4 x 5/32 5/32 x 5/32 x 5/32 3/8 x 3/8 x 1/4 3/8 x 3/8 x 5/32 3/8 x 3/8 x 3/8 1/2 x 1/2 x 1/4 1/2 x 1/2 x 3/8 1/2 x 1/2 x 1/2
 <i>BARB PLUGS</i>	HFO-0148 HFO-0149	1/4 3/8



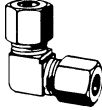


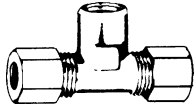




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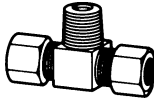
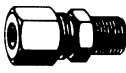
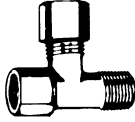
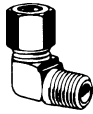
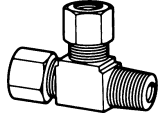

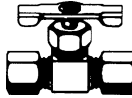
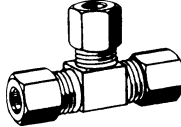

COMPRESSION FITTINGS

Provide quick and economical connection of copper, brass and aluminum tubing for low and medium pressure tubing connections where excessive vibration or tube movement is not involved.

- No flaring, soldering or other tubing preparation necessary.
- For use with copper, brass, aluminum or plastic tubing (Cl series insert required for plastic tubing connections).

MATERIAL: CA 360, CA 345 or CA 377 brass.
SIZES: Expressed in tube O.D. dimensions for common sizes of tubing used in temperature control and HVAC applications.

	Model	Description
	HFO-0301 HFO-0302	1/4 x 1/4 3/8 x 3/8
<i>BULKHEAD UNIONS</i>		
	HFO-0303 HFO-0304 HFO-0305 HFO-0306	3/16 x 3/16 1/4 x 1/4 3/8 x 1/4 3/8 x 3/8
<i>UNION COUPLINGS</i>		
	HFO-0307	1/4 x 1/4
<i>90° UNION ELBOW</i>		
	HFO-0308 HFO-0309 HFO-0310	1/4 3/8 1/2
<i>PLASTIC FERRULES</i>		
	HFO-0311 HFO-0312	1/4 3/8
<i>BRASS FERRULES</i>		
	HFO-0313	1/4 x 1/4 x 1/8 FPT
<i>FEMALE BRANCH TEE</i>		
	HFO-0314 HFO-0315 HFO-0316 HFO-0317 HFO-0318	3/16 x 1/8 FPT 1/4 x 1/8 FPT 1/4 x 1/4 FPT 3/8 x 1/8 FPT 3/8 x 1/4 FPT
<i>FEMALE ADAPTORS</i>		
	HFO-0319 HFO-0320	1/4 x 1/8 FPT 1/4 x 1/4 FPT
<i>90° FEMALE ELBOWS</i>		
	HFO-0321	1/4 x 1/8 MPT x 1/8 FPT
<i>GAUGE TEE</i>		
	HFO-0322 HFO-0323 HFO-0324	1/4 3/8 1/2
<i>BRASS INSERTS FOR PLASTIC TUBING</i>		

	Model	Description
	HFO-0325 HFO-0326	1/4 x 1/4 x 1/8 MPT 1/4 x 1/4 x 1/4 MPT
<i>MALE BRANCH TEES</i>		
	HFO-0327 HFO-0328 HFO-0329 HFO-0330 HFO-0331 HFO-0332 HFO-0333 HFO-0334	3/16 x 1/8 MPT 1/4 x 1/8 MPT 1/4 x 1/4 MPT 1/4 x 3/8 MPT 3/8 x 1/8 MPT 3/8 x 1/4 MPT 3/8 x 3/8 MPT 3/8 x 1/2 MPT
<i>MALE ADAPTORS</i>		
	HFO-0335	1/4 x 1/8 FPT x 1/8 MPT
<i>ANGLE GAUGE TEE</i>		
	HFO-0336 HFO-0337 HFO-0338 HFO-0339 HFO-0340 HFO-0341 HFO-0342	3/16 x 1/8 MPT 1/4 x 1/8 MPT 1/4 x 1/4 MPT 3/8 x 1/8 MPT 3/8 x 1/4 MPT 3/8 x 3/8 MPT 3/8 x 1/2 MPT
<i>90° MALE ELBOWS</i>		
	HFO-0343 HFO-0344	1/4 x 1/8 MPT x 1/4 1/4 x 1/4 MPT x 1/4
<i>MALE RUN TEES</i>		
	HFO-0346 HFO-0347	1/4 3/8
<i>COMPRESSION NUTS</i>		
	HFO-0348 HFO-0349	1/4 x 1/4 3/8 x 3/8
<i>NEEDLE VALVES</i>		
	HFO-0350 HFO-0351 HFO-0352 HFO-0353	3/16 x 3/16 x 3/16 1/4 x 1/4 x 1/4 3/8 x 3/8 x 1/4 3/8 x 3/8 x 3/8
<i>COMPRESSION TEES</i>		
	HFO-0354	1/4
<i>COMPRESSION PLUG</i>		