

<b>Pipe Crosses, Female</b>		<b>PART NO.</b>	<b>REF A</b>	<b>REF B</b>	<b>REF C &amp; D</b>	<b>REF E</b>	<b>CROSSES</b>
<p><b>Pressures to 3000 PSIG (20,700 kPa)</b></p> <p><b>FIGURE 1</b>      <b>FIGURE 2 (SLIP THROUGH)</b>      <b>FIGURE 3</b></p>		WHF-4-9	1/2" NPT	1/2" NPT	1/2" NPT	2-1/2"	Figure 1
		WHF-4-12	3/4" NPT	3/4" NPT	3/4" NPT	2-3/4"	Figure 1
		WHF-4-16	.843"-.847"	.843"-.847"	1/2" NPT	2-1/2"	Figure 2
		WHF-4-23	.843"-.847"	1/2" NPT	1/2" NPT	2-1/2"	Figure 3
<b>.843"-.847" = 1/2" Pipe Slip</b>							

<b>PART NO.</b>	<b>REF A</b>	<b>REF B</b>	<b>REF C</b>	<b>REF E</b>	<b>TEES</b>	<b>Pipe Tees, Female</b>	
WHF-4-7	1/2" NPT	1/2" NPT	1/2" NPT	2-1/2"	Figure 1	<p><b>Pressures to 3000 PSI (20,700 kPa)</b></p> <p><b>FIGURE 1</b>      <b>FIGURE 2 (SLIP THROUGH)</b></p> <p><b>FIGURE 3</b>      <b>FIGURE 4</b>      <b>FIGURE 5 (SLIP THROUGH)</b></p>	
WHF-4-10	3/4" NPT	3/4" NPT	3/4" NPT	2-3/4"	Figure 1		
WHF-4-14	.843"-.847"	.843"-.847"	1/2" NPT	2-1/2"	Figure 2		
WHF-4-18	1.053"-1.057"	1.053"-1.057"	3/4" NPT	2-3/4"	Figure 2		
WHF-4-13	1/2" NPT	1/2" NPT	.843"-.847"	2-1/2"	Figure 3		
WHF-4-21	.843"-.847"	1/2" NPT	1/2" NPT	2-3/4"	Figure 4		
WHF-4-22	1.053"-1.057"	3/4" NPT	3/4" NPT	2-1/2"	Figure 4		
WHF-4-1	1.053"-1.057"	1.053"-1.057"	1.053"-1.057"	2-3/4"	Figure 5		
<b>.843"-.847" = 1/2" Pipe Slip * 1.053"-1.057" = 3/4" Pipe Slip</b>							

<b>FEMALE NPT OUTLET ADAPTORS FOR MANIFOLD PIPELINE, BRASS &amp; STAINLESS STEEL</b>	<b>PART NO. GAS SERVICE</b>		<b>DESCRIPTION</b>	<b>MATERIAL</b>
	<b>CGA VALVE OUTLETS TO FEMALE PIPE THREADS</b>			
<p><b>500 PSIG (3400 kPa)</b> <b>3000 PSIG (20,700 kPa)</b> <b>6000 PSIG (41,300 kPa)</b></p> <p><b>415-1</b>      <b>416-1</b></p>	15-1	CGA-300	<b>Commercial Acetylene, to 500 PSIG:</b> RH Male .825"-14 NGO to 1/4" NPT Female	Brass
	CO-2-1	CGA-320	<b>Carbon Dioxide, to 3000 PSIG:</b> RH Male .825"-14 NGO, to 1/4" NPT Female	Brass
	1321-1	CGA-326	<b>Nitrous Oxide, to 3000 PSIG:</b> RH Male .825"-14 NGO to 1/4" NPT Female	Brass
	1341-1	CGA-346	<b>Air, to 3000 PSIG:</b> RH Male .825"-14 NGO to 1/4" NPT Female	Brass
	SS-1341-1	CGA-346	<b>Air, to 3000 PSIG:</b> RH Male .825"-14 NGO to 1/4" NPT Female	St. Steel
	347-1	CGA-347	<b>Air, to 5500 PSIG:</b> RH Male .825"-14 NGO to 1/4" NPT Female	Brass
	SS-347-1	CGA-347	<b>Air, from 3,001 to 5500 PSIG:</b> RH Male .825"-14 NGO to 1/4" NPT Female	St. Steel
	800-1	CGA-350	<b>Hydrogen, Natural Gas, to 3000 PSIG:</b> LH Male .825"-14 NGO to 1/4" NPT Female	Brass
	500-1	CGA-500	<b>Medical Mixtures, to 3000 PSIG:</b> RH Female .885"-14 NGO to 1/4" NPT Female	Brass
	16-1	CGA-510	<b>POL Acetylene, Propane, to 500 PSIG:</b> LH Female .885"-14 NGO to 1/4" NPT Female	Brass
	300-1	CGA-510	<b>POL Acetylene, Propane, to 500 PSIG:</b> 90° LH Female Nut .885"-14 NGO to 1/4" NPT Female	Brass
	415-1	CGA-540	<b>Oxygen, to 3000 PSIG:</b> RH Male .903"-14 NGO to 1/4" NPT Female	Brass
	SS-415-1	CGA-540	<b>Oxygen, to 3000 PSIG:</b> RH Male .903"-14 NGO to 1/4" NPT Female	St. Steel
	414-1	CGA-555	<b>Butane, Propane Liquid, 3000 PSIG:</b> LH Male .903"-14 NGO to 1/4" NPT Female	Brass
	416-1	CGA-580	<b>Argon, Helium, Nitrogen to 3000 PSIG:</b> RH Female .965"-14 NGO to 1/4" NPT Female	Brass
	417-1	CGA-590	<b>Industrial Air, to 3000 PSIG:</b> LH Female .965"-14 NGO to 1/4" NPT Female	Brass
	660-1	CGA-660	<b>Refrigerant Gases, to 3000 PSIG:</b> RH Male 1.030"-14 NGO to 1/4" NPT Female	Brass
	SS-660-1	CGA-660	<b>Refrigerant Gases, to 3000 PSIG:</b> RH Male 1.030"-14 NGO to 1/4" NPT Female	St. Steel
	SS-677-1	CGA-677	<b>Argon, Helium, Nitrogen from 5,501 to 7500 PSIG:</b> LH Male 1.030"-14 NGO to 1/4" NPT Female	St. Steel