## **Wing Unions**

6,000 psi cwp – 9,000 psi test



	Size		Item	Unit Weight		A		В		C		TPI	Material							
FIGURE 602 Buttweld Ends	NPS	Dn		lbs	kg	in	mm	in	mm	in	mm		Nuts	Subs						
	2	50	Union Complete	12.12	5.50	5.300 <i>134</i>		2.970	75.44	6.875	174.63	3 MOD	SF	SF						
			Nut	6.50	2.95		134.62													
			Male Sub	2.76	1.25															
			Female Sub w/Ring	2.82	1.28															
			Seat Ring	_	_															
	3	80	Union Complete	21.25	9.64	6.310	160.27	4.250	107.95	8.875	225.43	3 MOD	SF	SF						
Schedule 80			Nut	9.95	4.51															
Black Nut/Orange Subs			Male Sub	5.75	2.61															
			Female Sub w/Ring	6.00	2.72															
			Seat Ring	_	_															
	4	100	Union Complete	28.25	12.81	8.300														
			Nut	13.30	6.03															
			Male Sub	7.50	3.40		8.300	210.82	210.82	5.200	5.200	132.08	132.08	10.040	10.040	255.02	255.02	MOD	SF	SF
			Female Sub w/Ring	9.75	4.42							IVIOD								
			Seat Ring																	

FIGURE 607 Well Service Union Threaded Ends Yellow Nut/Silver Subs		ze	Item	Unit Weight		A		В		C		TPI	Mat	
Tellow Nut/ Silver Subs	NPS	Dn	_	lbs	kg	in	mm	in	mm	in	mm		Nuts	Subs
	1½		Union Complete	8.96	4.06	4.15	105.41	2.6	66.04	6.53	165.74	5 STD	SF	SF
			Nut	5.34	2.42									
			Male Sub	1.52	0.69									
			Female Sub w/Ring	2.10	0.95									
			Seat Ring	-	-									
	2	50	Union Complete	14.64	6.64	5.85	148.59	3.08	78.23	7.33	186.18	5 STD	SF	SF
			Nut	7.68	3.48									
			Male Sub	2.82	1.28									
			Female Sub w/Ring	4.14	1.88									
			Seat Ring	_	-									

Ideal for hot oil trucks and any application similar to Figure 602. Extended Subs allow for quick breakout on trucks and manifolds. Metal-to-metal connection.

Warnings: 1. Do not mix Standard Service and Sour Gas Service Unions or parts.

- 2. Do not make up or break out Unions in pressurized lines.
- 3. Always use good safety practices, including use of safety glasses, when making up or breaking out Unions.

▲ Weld ends - Consult Factory. † Steel Forging Subs available - Consult Factory. TPI = Threads per inch. DI = Ductile Iron. SF = Steel Forging. BS = Bar Stock. ST = Steel Tubing.



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