



Hammer Unions

Weir SPM offers an extensive line of hammer union connections designed to provide reliable seal connections for a wide variety of well service applications.



Weir SPM hammer unions are available in a wide range of sizes and in working pressures to 20,000 psi. Pressure seal, non-pressure seal, and welded styles are offered for various configurations. All Weir SPM hammer unions provide pressure-tight, positive sealing and are available in standard service and sour gas models. Weir SPM hammer unions for sour gas service are specially heat-treated for controlled hardness and utilize fluorocarbon elastomer seal rings.



**Fig. 100
Black Nut - Yellow Sub**
An economical union with precision machined metal-to-metal sealing surfaces for air, water, oil or gas service to 1,000 psi NSCWP*.



**Fig. 200
Blue Nut - Gray Sub**
A precision metal-to-metal sealing surface between male and female subs for air, water, oil, gas and mud service to 2,000 psi NSCWP*.



**Fig. 206
Blue Nut - Gray Sub**
A precision metal-to-metal seal plus O-ring seal for air, water, gas, oil and mud service to 2,000 psi NSCWP*.



**Fig. 207
Blue Cap - Gray Sub**
Interchangeable Fig. 206 sub with blanking cap and O-ring seal to assure no-leak closure of manifolds and lines to 2,000 psi NSCWP*.



**Fig. 400
Black Nut - Red Sub**
Features a precision ball and cone sealing surface for sure metal-to-metal seal for air, water, oil, gas and mud service to 4,000 psi NSCWP*.



**Fig. 402
Black Nut - Black Subs**
A resilient lip-type seal for air, water, oil or mud service to 4,000 psi NSCWP*.



**Fig. 602
Black Nut - Orange Subs**
A replaceable lip-type seal ring minimizes fluid flow turbulence and gives pressure seal for air, water, oil, gas and mud service to 6,000 psi NSCWP*.



**Fig. 1002
Red Nut - Blue Subs**
A resilient lip-type seal protects ball and cone seal against abrasion in air, water, oil, gas and mud service to 10,000 psi NSCWP*.



**Fig. 1502
Blue Nut - Red Subs**
For manifold and truck mountings or installations encountering high pressures including air, water, oil, gas and mud service to 15,000 psi NSCWP*.



**Fig. 2002
White Nut - White Subs**
For cementing, fracturing, acidizing, testing and choke-and-kill lines where extreme pressures are encountered to 20,000 psi NSCWP*.



**Fig. 2202
Green Nut - Green Subs**
Especially for sour gas service; with heat-treated components, fluoroelastomer seal rings. For service to 15,000 psi NSCWP*.

Figure Number	Pressure Rating (NSCWP*)	Nominal Pipe Size (Inches)								
		1	1½	2	2½	3	4	6	8	10
100	1,000			•	•	•	•	•	•	
200	2,000	•	•	•	•	•	•	•		
206	2,000	•	•	•	•	•	•	•	•	•
207	2,000					•	•			
400	4,000			•		•	•			
402	4,000			•						
602	6,000	•	•			•	•			
1002	10,000	•	•				•			
1502	15,000	•	•	•		•	•			
2002	20,000			•		•				
2202	15,000			•		•				

*Non-Shock Cold Working Pressure

Weir SPM

7601 Wyatt Drive
Fort Worth
TX 76108
USA

Tel: (817) 246 2461
Fax (817) 246 6324

www.weiroilandgas.com

