

Hammer Unions
















Jachris provides a full line of Hammer unions ranging from 1" to 12" withstanding pressures up to 22500 PSI.

The unions are interchangeable with other brand manufacturers adhering to industry standards. Various seal designs provide positive sealing for all pressures and applications.

Jachris unions undergo strict quality control measures. Our unions are manufactured from the highest quality raw materials in the form of forging and custom elastomers. We utilise state-of-the-art treatment processes to ensure greater reliability of the unions.

Jachris low pressure unions are manufactured from ASTM A-105 and high pressure unions (6000 PSI and above) are manufactured from weldable grade AISI 4130 material.

Figure Number	Assembly Colour Key Standard Service	Pressure Rating (PSI)				Nominal Pipe Size													
		Standard Service		Sour Gas Service		(In)	1	1 ¼	1 ½	2	2 ½	3	4	5	6	8	10	12	
		Cold Working	Test	Cold Working	Test	mm	25	32	40	50	65	80	100	125	150	200	250	300	
100		1000	1500	n/a	n/a					●	●	●	●		●	●			
200		2000	3000	n/a	n/a		●	●	●	●	●	●	●						
206		2000	3000	n/a	n/a		●	●	●	●	●	●	●		●	●	●		
207		2000	3000	n/a	n/a							●	●		●	●	●		
300		2000	3000	n/a	n/a		●			●	●	●	●						
400		2500	3750	2500	3750									●	●	●	●	●	
400		4000	6000	4000	6000					●	●	●	●						
600		6000	9000	n/a	n/a		●		●	●	●	●	●						
602		6000	9000	6000	9000		●	●	●	●	●	●	●						
1002		10000	15000	7500	11250		●	●	●	●	●	●	●	●	●				
1003		10000	15000	7500	11250					●		●	●	●					
1502		15000	22500	10000	15000		●		●	●	●	●	●						
2202		n/a	n/a	15000	22500					●	●	●							

- Our sour gas service unions meet NACE-MR-01-75
- Our specially modified materials are designed to meet Charpy requirements at -30°C or -50°C