

Working Pressure Ratings

Size		SAE J514 Rigid Fittings UN 'O' Ring JIC/Unions/Bulkheads	SAE J514 Adjustable Fittings UN 'O' Ring JIC Swivels	SAE J514 Rigid Pipe Threads (NPT) Male/Fixed Female	SAE J514 Adjustable NPSM Swivel	ISO 1179-3 BSPP Non Adjust- able Stud	ISO 1179-3 BSPP Adjustable Stud	ISO 8434-6 60° BSPP Male/Female	SAE J1453 Rigid ORFS Male	SAE J1453 Adjustable ORFS Female
02	1/8	5000	5000	5000	5000	4630	2940	5145		
03	3/16	5000	5000							
04	1/4	5000	4500	5000	5000	4630	2940	5145	6000	6000
05	5/16	5000	4000							
06	3/8	5000	4000	4000	4000	4630	2940	5145	6000	6000
08	1/2	4500	4000	3000	3500	3675	2940	4630	6000	6000
10	5/8	3500	3000	3000				4630	6000	6000
12	3/4	3500	3000	2500	2250	3675	2940	3675	6000	6000
14	7/8	3000	2500							
16	1-0	3000	2500	2000	2000	3675	2940	2940	6000	5000
20	1 1/4	2500	2000	1150	1625	2352	2352	2352	4000	4000
24	1 1/2	2000	1500	1000	1250	2352	2352	1837	4000	3000
32	2-0	1500	1125	1000	1125			1176		

Working pressure ratings given are for low carbon steel fittings only.

Working pressure ratings capable of 4 to 1 burst.

All pressures ratings in PSI.

