



Nominal Size	Thread Size	Nipple size															
		With O-ring (Style A)								Without O-ring (Style B)							
		Working pressure		Test pressures						Working pressure		Test pressures					
				Proof		Burst		Impulse*				Proof		Burst		Impulse*	
MPa	(bar)	MPa	(bar)	MPa	(bar)	MPa	(bar)	MPa	(bar)	MPa	(bar)	MPa	(bar)	MPa	(bar)		
6	G 1/8	-	-	-	-	-	-	-	-	35	350	70	700	140	1400	46.6	466
8	G 1/4	40	400	80	800	160	1600	53.2	532	35	350	70	700	140	1400	46.6	466
10	G 3/8	40	400	80	800	160	1600	53.2	532	35	350	70	700	140	1400	46.6	466
12	G 1/2	35	350	70	700	140	1400	46.6	466	31.5	315	63	630	126	1260	41.9	419
16	G 5/8	35	350	70	700	140	1400	46.6	466	31.5	315	63	630	126	1260	41.9	419
20	G 3/4	31.5	315	63	630	126	1260	41.9	419	25	250	50	500	100	1000	33.2	332
25	G 1	25	250	50	500	100	1000	33.2	332	20	200	40	400	80	800	26.6	266
32	G 1 1/4	20	200	40	400	80	800	26.6	266	16	160	32	320	64	640	21.3	213
38	G 1 1/2	16	160	32	320	64	640	21.3	213	12.5	125	25	250	50	500	16.6	166
50	G 2	12.5	125	25	250	50	500	16.6	166	8	80	16	160	32	320	10.6	106

* Cyclic endurance (impulse) test pressure

Figures shown are for guidance only. Before permanent installation, test the parts under the specific conditions of your application. For actual figures, Reference should be made to the current edition of the appropriate standards where applicable.