

## Adaptor Pressure Ratings

**DESIGN WORKING PRESSURE – Pressures as listed should be used as a guide only and not as a "standard" or "specification".**

### Adaptor Pressure Ratings Applicable to Bore Size Only

Nominal Bore Dia.		Design Working Pressure		Proof Pressure		Over Pressure	
mm	ins	BAR	psi	BAR	psi	BAR	psi
5	1/8	350	5145	525	7718	1400	20580
6.3	1/4	450	6500	675	9750	1520	22000
10	3/8	380	5500	570	8250	1310	19000
12.5	1/2	310	4500	465	6750	1100	16000
14.25	9/16	289	4250	434	6375	964	14170
16	5/8	280	4000	420	6000	850	12350
19	3/4	240	3500	360	5250	750	11000
25	1	210	3000	315	4500	675	9750
31.5	1-1/4	170	2500	255	3750	530	7700
37.5	1-1/2	136	2000	204	3000	404	5940
50	2	136	2000	204	3000	404	5940
62.5	2-1/2	84	1240	126	1860	245	3596
75	3	76	1120	114	1680	216	3170

### Tube Pressure Ratings Applicable to SWEPTS Only – Not Applicable to PUSH-IN SWEPTS

Outer Diameter of Tube		Design Working Pressure		Proof Pressure		Over Pressure	
mm	ins	BAR	psi	BAR	psi	BAR	psi
4.7	3/16	303.4	4400	455	6600	910	13200
6.3	1/4	391	5570	586	8500	1173	17000
10	3/8	303.4	4400	455	6600	910	13200
12.5	1/2	261	3790	392	5685	784	11370
16	5/8	209	3030	313	4545	626	9090
19	3/4	216.75	3140	324	4710	649	9420
25	1	211.65	3070	317	4600	634	9200
31.5	1-1/4	188.7	2735	282	4100	565	8200
37.5	1-1/2	173	2515	260	3770	520	7545
50	2	130	1885	195	2830	390	5655