

SAE PORT FLANGE DIMENSIONS

SAE code 61

DIA (in.)	L (in.)	W (in.)	Q (in.)	GG (in.)	Bolt UNC	Bolt Metric	Pressure Max (psi)
1/2	2.12	1.18	1.500	0.688	5/16	8	5000
3/4	2.56	2.06	1.875	0.875	3/8	10	5000
1	2.75	2.31	2.062	1.031	3/8	10	5000
1 1/4	3.12	2.88	2.312	1.188	7/16	10	4000
1 1/2	3.69	3.25	2.750	1.406	1/2	12	3000
2	4.00	3.81	3.062	1.688	1/2	12	3000
2 1/2	4.50	4.28	3.500	2.000	1/2	12	2500
3	5.31	5.16	4.188	2.438	5/8	16	2000
3 1/2	5.98	5.51	4.750	2.738	5/8	16	500
4	6.37	5.98	5.125	3.062	5/8	16	500
5	7.24	7.12	6.000	3.625	5/8	16	500

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DIA (in.)	L (in.)	W (in.)	Q (in.)	GG (in.)	Bolt UNC	Bolt Metric	Pressure Max (psi)
1/2	2.20	1.88	1.594	0.718	5/16	8	6000
3/4	2.79	2.36	2.000	0.937	3/8	10	6000
1	3.18	2.75	2.250	1.092	7/16	12	6000
1 1/4	3.74	3.07	2.625	1.250	1/2	14	6000
1 1/2	4.45	3.74	3.125	1.437	5/8	16	6000
2	5.23	4.48	3.812	1.750	3/4	20	6000

