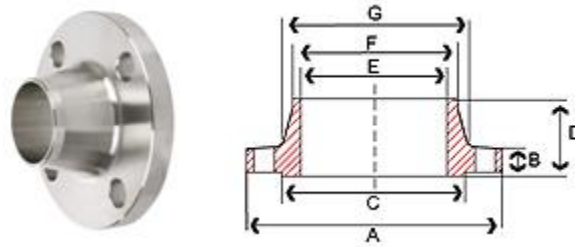


Technical Specifications:

- Forged stainless steel material conforms to ASME A182
- Forged stainless steel flange dimensions conform to ASME B16.5
- NPT threads conform to ASME B1.20.1
- Manufacturing facility is ISO 9001:2008

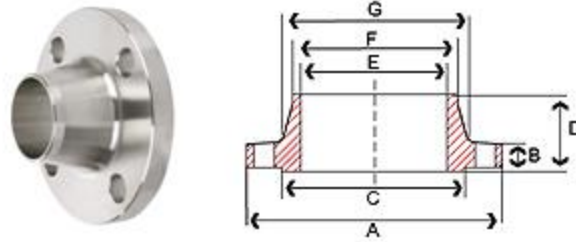


150# Weld Neck Flanges – Stainless Steel 304/304L & 316/316L – Raised Face 1/16" Schedule 10

Size IN	A IN	B IN	C IN	D IN	E IN	F IN	G IN	Bolt Circle IN	Bolt Hole Diameter IN	# of Bolt Holes	Weight lbs
1/2	3.50	0.44	1.38	1.88	0.62	0.84	1.19	2.38	0.62	4	2
3/4	3.88	0.50	1.69	2.06	0.82	1.05	1.50	2.75	0.62	4	2
1	4.25	0.56	2.00	2.19	1.05	1.32	1.94	3.12	0.62	4	3
1-1/4	4.62	0.62	2.50	2.25	1.38	1.66	2.31	3.50	0.62	4	3
1-1/2	5.00	0.69	2.88	2.44	1.61	1.90	2.56	3.88	0.62	4	4
2	6.00	0.75	3.62	2.50	2.07	2.38	3.06	4.75	0.75	4	6
2-1/2	7.00	0.88	4.12	2.75	2.47	2.88	3.56	5.50	0.75	4	8
3	7.50	0.94	5.00	2.75	3.07	3.50	4.25	6.00	0.75	4	10
4	9.00	0.94	6.19	3.00	4.03	4.50	5.31	7.50	0.75	8	15
5	10.00	0.94	7.31	3.50	5.05	5.56	6.44	8.50	0.88	8	19
6	11.00	1.00	8.50	3.50	6.07	6.63	7.56	9.50	0.88	8	24
8	13.50	1.12	10.62	4.00	7.98	8.63	9.69	11.75	0.88	8	39
10	16.00	1.19	12.75	4.00	10.02	10.75	12.00	14.25	1.00	12	52
12	19.00	1.25	15.00	4.50	12.00	12.75	14.38	17.00	1.00	12	80

150# Weld Neck Flanges – Stainless Steel 304/304L & 316/316L – Raised Face 1/16" Schedule 40

Size IN	A IN	B IN	C IN	D IN	E IN	F IN	G IN	Bolt Circle IN	Bolt Hole Diameter IN	# of Bolt Holes	Weight lbs
1/2	3.50	0.44	1.38	1.88	0.62	0.84	1.19	2.38	0.62	4	2
3/4	3.88	0.50	1.69	2.06	0.82	1.05	1.50	2.75	0.62	4	2
1	4.25	0.56	2.00	2.19	1.05	1.32	1.94	3.12	0.62	4	3
1-1/4	4.62	0.62	2.50	2.25	1.38	1.66	2.31	3.50	0.62	4	3
1-1/2	5.00	0.69	2.88	2.44	1.61	1.90	2.56	3.88	0.62	4	4
2	6.00	0.75	3.62	2.50	2.07	2.38	3.06	4.75	0.75	4	6
2-1/2	7.00	0.88	4.12	2.75	2.47	2.88	3.56	5.50	0.75	4	8
3	7.50	0.94	5.00	2.75	3.07	3.50	4.25	6.00	0.75	4	10
4	9.00	0.94	6.19	3.00	4.03	4.50	5.31	7.50	0.75	8	15
5	10.00	0.94	7.31	3.50	5.05	5.56	6.44	8.50	0.88	8	19



6	11.00	1.00	8.50	3.50	6.07	6.63	7.56	9.50	0.88	8	24
8	13.50	1.12	10.62	4.00	7.98	8.63	9.69	11.75	0.88	8	39
10	16.00	1.19	12.75	4.00	10.02	10.75	12.00	14.25	1.00	12	52
12	19.00	1.25	15.00	4.50	12.00	12.75	14.38	17.00	1.00	12	80

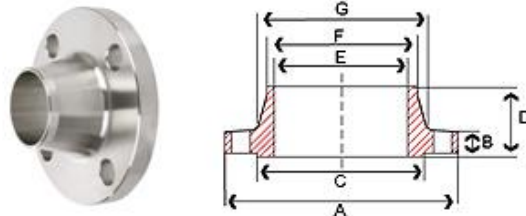
150# Weld Neck Flanges Schedule 40 (cont'd)

150# Weld Neck Flanges – Stainless Steel 304/304L & 316/316L – Raised Face 1/16"
Schedule 80

Size IN	A IN	B IN	C IN	D IN	E IN	F IN	G IN	Bolt Circle IN	Bolt Hole Diameter IN	# of Bolt Holes	Weight lbs
1/2	3.50	0.44	1.38	1.88	0.62	0.84	1.19	2.38	0.62	4	2
3/4	3.88	0.50	1.69	2.06	0.82	1.05	1.50	2.75	0.62	4	2
1	4.25	0.56	2.00	2.19	1.05	1.32	1.94	3.12	0.62	4	3
1-1/4	4.62	0.62	2.50	2.25	1.38	1.66	2.31	3.50	0.62	4	3
1-1/2	5.00	0.69	2.88	2.44	1.61	1.90	2.56	3.88	0.62	4	4
2	6.00	0.75	3.62	2.50	2.07	2.38	3.06	4.75	0.75	4	6
2-1/2	7.00	0.88	4.12	2.75	2.47	2.88	3.56	5.50	0.75	4	8
3	7.50	0.94	5.00	2.75	3.07	3.50	4.25	6.00	0.75	4	10
4	9.00	0.94	6.19	3.00	4.03	4.50	5.31	7.50	0.75	8	15
6	11.00	1.00	8.50	3.50	6.07	6.63	7.56	9.50	0.88	8	24
8	13.50	1.12	10.62	4.00	7.98	8.63	9.69	11.75	0.88	8	39
10	16.00	1.19	12.75	4.00	10.02	10.75	12.00	14.25	1.00	12	52
12	19.00	1.25	15.00	4.50	12.00	12.75	14.38	17.00	1.00	12	80

300# Weld Neck Flanges – Stainless Steel 304/304L & 316/316L – Raised Face 1/16"
Schedule 40

Size IN	A IN	B IN	C IN	D IN	E IN	F IN	G IN	Bolt Circle IN	Bolt Hole Diameter IN	# of Bolt Holes	Weight lbs
1/2	3.75	0.56	1.38	2.06	0.62	0.84	1.50	2.38	0.62	4	2
3/4	4.62	0.62	1.69	2.25	0.82	1.05	1.88	2.75	0.62	4	3
1	4.88	0.69	2.00	2.44	1.05	1.32	2.12	3.12	0.62	4	4
1-1/4	5.25	0.75	2.50	2.56	1.38	1.66	2.50	3.50	0.62	4	5
1-1/2	6.12	0.81	2.88	2.69	1.61	1.90	2.75	3.88	0.62	4	7
2	6.50	0.88	3.62	2.75	2.07	2.38	3.31	4.75	0.75	4	9
2-1/2	7.50	1.00	4.12	3.00	2.47	2.88	3.94	5.50	0.75	4	12
3	8.25	1.12	5.00	3.12	3.07	3.50	4.62	6.00	0.75	4	15
4	10.00	1.25	6.19	3.38	4.03	4.50	5.75	7.88	0.88	8	25
6	12.50	1.44	8.50	3.88	6.07	6.63	8.12	9.50	0.88	8	42
8	15.00	1.62	10.62	4.38	7.98	8.63	10.25	11.75	0.88	8	67
10	17.50	1.88	12.75	4.62	10.02	10.75	12.62	14.25	1.00	12	91
12	20.50	2.00	15.00	5.12	12.00	12.75	14.75	17.00	1.00	12	140



300# Weld Neck Flanges – Stainless Steel 304/304L & 316/316L – Raised Face 1/16"
Schedule 80

Size IN	A IN	B IN	C IN	D IN	E IN	F IN	G IN	Bolt Circle IN	Bolt Hole Diameter IN	# of Bolt Holes	Weight lbs
1/2	3.75	0.56	1.38	2.06	0.62	0.84	1.50	2.38	0.62	4	2
3/4	4.62	0.62	1.69	2.25	0.82	1.05	1.88	2.75	0.62	4	3
1	4.88	0.69	2.00	2.44	1.05	1.32	2.12	3.12	0.62	4	4
1-1/4	5.25	0.75	2.50	2.56	1.38	1.66	2.50	3.50	0.62	4	5
1-1/2	6.12	0.81	2.88	2.69	1.61	1.90	2.75	3.88	0.62	4	7
2	6.50	0.88	3.62	2.75	2.07	2.38	3.31	4.75	0.75	4	9
2-1/2	7.50	1.00	4.12	3.00	2.47	2.88	3.94	5.50	0.75	4	12
3	8.25	1.12	5.00	3.12	3.07	3.50	4.62	6.00	0.75	4	15
4	10.00	1.25	6.19	3.38	4.03	4.50	5.75	7.50	0.75	8	25
6	12.50	1.44	8.50	3.88	6.07	6.63	8.12	9.50	0.88	8	42
8	15.00	1.62	10.62	4.38	7.98	8.63	10.25	11.75	0.88	8	67
10	17.50	1.88	12.75	4.62	10.02	10.75	12.62	14.25	1.00	12	91
12	20.50	2.00	15.00	5.12	12.00	12.75	14.75	17.00	1.00	12	140

600# Weld Neck Flanges – Stainless Steel 304/304L & 316/316L – Raised Face 1/16"
Schedule 40

Size IN	B IN	C IN	D IN	E IN	F IN	G IN	Bolt Circle IN	Bolt Hole Diameter IN	# of Bolt Holes	Weight lbs
1/2	0.56	1.38	2.06	To be specified by purchaser	0.84	1.50	2.62	0.62	4	2
3/4	0.62	1.69	2.25		1.05	1.88	3.25	0.75	4	4
1	0.69	2.00	2.44		1.32	2.12	3.50	0.75	4	4
1-1/4	0.81	2.50	2.62		1.66	2.50	3.88	0.75	4	6
1-1/2	0.88	2.88	2.75		1.90	2.75	4.50	0.88	4	8
2	1.00	3.62	2.88		2.38	3.31	5.00	0.75	8	12
3	1.25	5.00	3.25		3.50	4.62	6.62	0.88	8	23
4	1.50	6.19	4.00		4.50	0.94	8.50	1.00	8	42
6	1.88	8.50	4.62	6.63	1.06	11.50	1.12	12	81	

600# Weld Neck Flanges – Stainless Steel 304/304L & 316/316L – Raised Face 1/16"
Schedule 80

Size IN	A IN	B IN	C IN	D IN	E IN	F IN	G IN	Bolt Circle IN	Bolt Hole Diameter IN	# of Bolt Holes	Weight lbs
1/2	3.75	0.56	1.38	2.06	To be specified by purchaser	0.84	1.50	2.62	0.62	4	2
3/4	4.62	0.62	1.69	2.25		1.05	1.88	3.25	0.75	4	4
1	4.88	0.69	2.00	2.44		1.32	2.12	3.50	0.75	4	4
1-1/4	5.25	0.81	2.50	2.62		1.66	2.50	3.88	0.75	4	6
1-1/2	6.12	0.88	2.88	2.75		1.90	2.75	4.50	0.88	4	8
2	6.50	1.00	3.62	2.88		2.38	3.31	5.00	0.75	8	12
3	8.25	1.25	5.00	3.25		3.50	4.62	6.62	0.88	8	23
4	10.00	1.50	6.19	4.00		4.50	0.94	8.50	1.00	8	42
6	12.50	1.88	8.50	4.62	6.63	1.06	11.50	1.12	12	81	