

45° Elbows, Threaded, Class 150

Nominal Pipe Size	Center-to-end	Length of Thread Min.	Width of Band Min.	Metal Thickness Min.	Outside Diameter of Band	304 150# Part Number	316 150# Part Number
1/8	.69	.25	.20	.09	.75	165698	158316
1/4	.69	.32	.20	.09	.84	165672	158324
3/8	.81	.36	.21	.10	1.01	165630	158293
1/2	.87	.43	.25	.10	1.20	165656	158308
3/4	1.00	.50	.27	.12	1.46	159697	158277
1	1.12	.58	.30	.13	1.77	165711	158285
1 1/4	1.31	.67	.34	.14	2.15	165363	158251
1 1/2	1.43	.70	.37	.15	2.43	159671	158269
2	1.68	.75	.42	.17	2.96	159689	158243
2 1/2	1.93	.92	.48	.21	3.59	165402	165305
3	2.18	.98	.55	.23	4.28	165371	165339
4	2.62	1.08	.66	.26	5.40		165258

45° Elbows, Threaded, Class 3000

Nominal Pipe Size	Center-to-end	Length of Thread Min.	Metal Thickness Min.	Outside Diameter of Band	304L 3000# Part Number	316L 3000# Part Number
1/8	.69	.25	.125	.88		
1/4	.75	.32	.130	1.00	176827	449424
3/8	.88	.36	.138	1.31	449432	449440
1/2	1.00	.43	.161	1.50	449458	415386
3/4	1.12	.50	.170	1.81	449466	449474
1	1.31	.58	.196	2.19	449482	414380
1 1/4	1.38	.67	.208	2.44	450792	450807
1 1/2	1.69	.70	.219	2.97	449490	418669
2	1.72	.75	.281	3.31	447391	418651
2 1/2	2.06	.93	.301	4.00		
3	2.50	1.02	.348	4.75		
4	3.12	1.09	.440	6.00		

Dimensions are in inches. All weights are approximate.
 Sizes not shown may be available upon request.