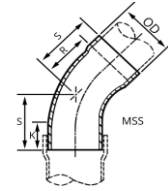
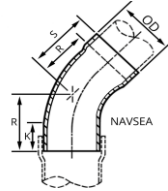


LONG RADIUS 45 DEGREE STREET ELBOW NAVSEA 802-5959353 App.B, MSS SP-119

304 and 316 STAINLESS STEEL
Belled End



DIMENSIONS										
NOMINAL PIPE SIZE	OD	S	R	K (Tangent)	WEIGHT (lb)				TORK P/N 304SS	TORK P/N 316SS
						S	R	K (Tangent)		
NAVSEA						MSS				
1/4	0.540	1.02	0.70	0.28	0.20	1.24	0.92	0.62	M123155	M125937
3/8	0.675	1.20	0.89	0.38	0.30	1.24	0.92	0.62	M123156	M125938
1/2	0.840	1.38	1.06	0.44	0.50	1.38	1.06	0.75	M123157	M125939
3/4	1.050	1.25	0.94	0.47	0.60	1.38	1.06	0.75	M123158	M125940
1	1.315	1.50	1.12	0.50	0.70	1.50	1.12	0.88	M123159	M125941
1 1/4	1.660	1.78	1.34	0.56	1.00	1.78	1.34	1.00	M123160	M125942
1 1/2	1.900	2.19	1.62	0.69	1.00	2.19	1.62	1.25	M123161	M125943
2	2.375	2.53	1.97	0.72	2.00	2.53	1.97	1.28	M123162	M125944
2 1/2	2.875	3.19	2.44	0.88	4.00	3.19	2.44	1.63	M123163	M125945
3	3.500	3.52	2.76	0.91	5.00	3.52	2.76	1.67	M123164	M125946
3 1/2	4.000	3.96	3.17	0.94	8.00	3.96	3.17	1.73	M123165	M125947
4	4.500	4.27	3.45	0.97	10.00	4.27	3.45	1.78	M123166	M125948
5	5.563	5.14	4.20	1.09	16.50	5.14	4.20	2.03	M123167	M125949
6	6.625	5.91	4.91	1.17	26.50	5.91	4.91	2.17	M123168	M125950
8	8.625	7.59	6.34	1.38	21.00	7.59	6.34	2.62	M123169	M125951
10	10.750	9.22	7.78	1.56	36.50	9.22	7.78	3.00	M123170	M125952
12	12.750	10.70	9.14	1.69	76.00	10.70	9.14	3.25	M123171	M125953