

FLAGPOLE WINDSPEED CHART

Nominal Exposed Height	Overall Length	Base Diameter	Top Diameter	Wall Thickness	Maximum Recommended NYLON Flag Size	ANSI - NAAMM Windspeed 1001-97 Unflagged	ANSI - NAAMM Windspeed 1001-97 w/Nylon Flag	ANSI - NAAMM Windspeed 1001-07 Unflagged	ANSI - NAAMM Windspeed 1001-07 w/Nylon Flag
15'	17'	3"	2"	0.125"	3'x5'	170	120+	155	110+
20'	22'	3"	2"	0.125"	4'x6'	123	90	112	80
20'	23'	4"	2"	0.125"	4'x6'	163	110+	147	100+
20'	23'	5"	3"	0.125"	4'x6'	255	120+	230	130
20'	23'	5"	3"	0.156"	4'x6'	291	130+	262	130
20'	23'	5"	3"	0.188"	4'x6'	316	130+	288	130+
20'	23'	6"	3.5"	0.156"	4'x6'	300	130+	300	130+
20'	23'	6"	3.5"	0.188"	4'x6'	323	130+	300	150
25'	27.5'	3"	2"	0.125"	5'x8'	94	50	86	60
25'	27.5'	4"	2"	0.125"	5'x8'	120	90+	107	80
25'	28'	5"	3"	0.125"	5'x8'	154	100+	137	90+
25'	28'	5"	3"	0.156"	5'x8'	201	120	175	110
25'	28'	5"	3"	0.188"	5'x8'	235	130	211	120
25'	28'	5.5"	3.5"	0.188"	5'x8'	256	130+	232	130+
25'	28'	6"	3.5"	0.156"	5'x8'	195	120+	226	145
25'	28'	6"	3.5"	0.188"	5'x8'	222	120+	248	150
25'	28'	6"	3.5"	0.250"	5'x8'	290	150	282	150
30'	33'	4"	2"	0.125"	6'x10'	97	50	89	65
30'	33'	5"	3"	0.125"	6'x10'	110	85	100	80
30'	33'	5"	3"	0.156"	6'x10'	126	95	114	85
30'	33'	5"	3"	0.188"	6'x10'	147	100+	131	90+
30'	33'	6"	3.5"	0.156"	6'x10'	195	120	175	100+
30'	33'	6"	3.5"	0.188"	6'x10'	222	120+	200	120
30'	33'	6"	3.5"	0.250"	6'x10'	259	130+	234	130+
30'	33'	7"	3.5"	0.188"	6'x10'	232	150	232	150
35'	38.5'	5"	3"	0.125"	6'x10'	90	85	82	65
35'	38.5'	5"	3"	0.156"	6'x10'	100	80	91	75
35'	38.5'	5"	3"	0.188"	6'x10'	111	90	100	80
35'	38.5'	6"	3.5"	0.156"	6'x10'	129	95	116	85+
35'	38.5'	6"	3.5"	0.188"	6'x10'	164	100+	143	90+
35'	38.5'	7"	3.5"	0.156"	6'x10'	184	120	166	110
35'	38.5'	7"	3.5"	0.188"	6'x10'	209	120+	189	120+
35'	38.5'	8"	3.5"	0.250"	6'x10'	269	150	246	150
40'	44'	7"	3.5"	0.156"	8'x12'	138	95	122	85
40'	44'	8"	3.5"	0.156"	8'x12'	180	110+	162	90+
40'	44'	8"	3.5"	0.188"	8'x12'	203	120+	184	120
40'	44'	8"	3.5"	0.250"	8'x12'	240	140+	217	140
45'	49.5'	8"	3.5"	0.188"	8'x12'	166	110	148	100
45'	49.5'	10"	3.5"	0.250"	8'x12'	248	150	226	150
50'	55'	8"	3.5"	0.188"	10'x15'	127	95	115	85
50'	55'	10"	4"	0.188"	10'x15'	185	120+	168	110+
50'	55'	10"	4"	0.250"	10'x15'	216	140+	196	140
50'	55'	10"	4"	0.312"	10'x15'	237	150	218	150
50'	55'	12"	4"	0.250"	10'x15'	247	150	226	150
55'	62'	10"	4"	0.188"	10'x15'	157	110+	142	100+
60'	66'	10"	4"	0.188"	12'x18'	136	95	121	85
60'	66'	10"	4"	0.250"	12'x18'	167	110	155	100
60'	66'	12"	4"	0.250"	12'x18'	213	120+	188	130
60'	66'	12"	4"	0.375"	12'x18'	251	150	230	150
65'	72'	10"	4"	0.312"	12'x18'	167	120	151	100+
65'	72'	12"	4"	0.250"	12'x18'	205	150	187	140
70'	77'	10"	4"	0.312"	15'x25'	145	95	131	85+
70'	77'	12"	4"	0.250"	15'x25'	169	115	150	100
70'	77'	12"	4"	0.375"	15'x25'	192	140	188	130
75'	83'	12"	4"	0.375"	15'x25'	191	120+	174	110+
80'	88'	12"	4"	0.375"	20'x30'	174	115	157	100