

Flagpole Specifications

Commercial Series

						Maximum Unflagged Wind Speed		Maximum Flagged Wind Speed	
Pole Height	Butt Diameter	Top Diameter	Wall Thickness	Recommended Canadian Flag Size	Recommended U.S.A. Flag Size	Constant mph	With Gusts mph	Constant mph	With Gusts mph
16'	4"	2.375"	.125"	3' x 6'	3' x 5'	200	256	130	168
20'	4"	2.375"	.125"	3' x 6'	3' x 5'	117	152	91	118
25'	4"	2.375"	.125"	3' x 6'	3' x 5'	85	109	72	93
30'	4"	2.375"	.125"	3' x 6'	3' x 5'	68	88	54	70
35'	5"	3.000"	.156"	3' 9" x 7' 6"	4' x 6'	71	92	59	76
40'	5"	3.000"	.156"	3' 9" x 7' 6"	4' x 6'	58	75	48	62
45'	8"	3.500"	.188"	5' x 10'	6' x 10'	122	159	80	104
50'	8"	3.500"	.188"	6' x 12'	6' x 10'	91	118	69	89
60'	10"	3.500"	.250"	7' 6" x 15'	10' x 15'	112	143	100	128

Architectural Series

						Maximum Unflagged Wind Speed		Maximum Flagged Wind Speed	
Pole Height	Butt Diameter	Top Diameter	Wall Thickness	Recommended Canadian Flag Size	Recommended U.S.A. Flag Size	Constant mph	With Gusts mph	Constant mph	With Gusts mph
16'	5"	3"	.156"	3' 9" x 7' 6"	4' x 6'	260	333	225	288
20'	5"	3"	.156"	3' 9" x 7' 6"	4' x 6'	210	269	172	221
25'	5"	3"	.156"	3' 9" x 7' 6"	4' x 6'	148	192	90	117
30'	5"	3"	.156"	3' 9" x 7' 6"	4' x 6'	92	119	72	93
35'	6"	3.5"	.188"	4' 6" x 9'	5' x 8'	100	128	72	93
40'	7"	3.5"	.188"	5' x 10'	6' x 10'	100	128	82	105
50'	10"	4.0"	.188"	7' 6" x 15'	10' x 15'	140	182	98	127
60'	12"	4.0"	.250"	9' x 18'	12' x 18'	148	192	108	140
70'	12"	4.0"	.375"	12' x 24'	12' x 18'	122	157	110	142
80'	12"	4.0"	.375"	15' x 30'	15' x 25'	108	140	81	105