

Anchor Size	Day Anchor recommended for winds < 30 knots	Cruising Anchor recommended for winds < 50 knots	Storm Anchor recommended for winds > 50 knots	Blade Surface Area Inches²
8 lbs	16-20 feet < 3,000 lbs	0-16 feet < 1,000 lbs	0-12 feet < 800 lbs	63
13 lbs	20-25 feet < 5,000 lbs	16-20 feet < 3000lbs	12-16 feet < 1000 lbs	82
17 lbs	25-30 feet < 11,000 lbs	20-25 feet < 5000lbs	16-20 feet < 3000 lbs	102
25 lbs	30-35 feet < 15,000 lbs	25-30 feet < 11,000 lbs	20-25 feet < 5000 lbs	126
35 lbs	35-39 feet < 20,000 lbs	30-35 feet < 15,000 lbs	25-30 feet < 11,000 lbs	154
45 lbs	39-43 feet < 30,000 lbs	35-39 feet < 20,000 lbs	30-35 feet < 15,000 lbs	183
55 lbs	43-45 feet < 40,000 lbs	39-43 feet < 30,000 lbs	35-39 feet < 20,000 lbs	212
65 lbs	45-50 feet < 50,000 lbs	43-45 feet < 40,000 lbs	39-43 feet < 30,000 lbs	233
85 lbs	50-60 feet < 60,000 lbs	45-50 feet < 50,000 lbs	43-45 feet < 40,000 lbs	284
105 lbs	60-70 feet < 70,000 lbs	50-60 feet < 60,000 lbs	45-50 feet < 50,000 lbs	319
125 lbs	70-80 feet < 100,000 lbs	60-70 feet < 70,000 lbs	50-60 feet < 60,000 lbs	378
155 lbs	80-90 feet < 110,000	70-80 feet < 100,000 lbs	60-70 feet < 70,000 lbs	419
175 lbs	90-100 feet < 130,000	80-90 feet < 110,000 lbs	70-80 feet < 100,000 lbs	467

ANCHOR SIZING - IMPERIAL