ANCHOR SIZING - KGs

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 cm²
1 kg	0-5 meters < 460 kg			160
3.5 kg	5-6 meters < 1,400 kg	0-5 meters < 460 kg	0-3.6 meters < 360 kg	380
6 kg	6-7.5 meters < 2, 300 kg	5-6 meters < 1,400 kg	3.6-5 meters < 460 kg	570
8 kg	7.5-9 meters < 5,000 kg	6-7.5 meters < 2,300 kg	5-6 meters < 1,400 kg	680
11.4 kg	9-10.6 meters < 6,800 kg	7.5-9 meters < 5,000 kg	6-7.5 meters < 2,300 kg	800
15 kg	10.6-12 meters < 9,090 kg	9-10.6 meters < 6,800 kg	7.5-9 meters < 5,000 kg	1000
20 kg	12-13 meters < 13,600 kg	10.6-12 meters < 9,090 kg	910.6 meters < 6,800 kg	1260
25 kg	13-13.5 meters < 18,200 kg	12-13 meters < 13,600 kg	10.6-12 meters < 9,090 kg	1400
30 kg	13.5-15.2 meters < 23,000 kg	13-13.5 meters < 18,200 kg	12-13 meters < 13,600 kg	1640
39 kg	15.2-18.2 meters < 27,000 kg	13.5-15 .2 meters < 2 3,000 kg	13-13.5 meters < 18,200 kg	1840
48 kg	18.2-21.2 meters < 32,000 kg	15.2-18.2 meters < 27,000 kg	13.5-15.2 meters < 23,000 kg	2160
57 kg	21.2-24.2 meters < 45,500 kg	18.2-21.2 meters < 32,500 kg	15.2-18.2 meters < 27,000 kg	2500
70 kg	24.2-27.3 meters < 50,500 kg	21.2-24.2 meters < 45,500 kg	18.2-21.2 meters < 32,500 kg	3190
80 kg	27.3-30.3 meters < 59,000 kg	24.2-27.3 meters < 50,000 kg	21.2-24.2 meters < 45,500 kg	3641