

Recommended Inflatable Fender Sizes



This fender guide is to assist you finding the best mooring solution for your yacht. Every docking situation is different and care must be undertaken to ensure that you evaluate your individual requirements.

maxiStow Leisure	maxiStow Heavy Duty	maxiStow Hypalon	maxiStow Sphere	maxiStow Flat	maxiStow Dock	fenderCovers available
0.9mm 4 x layer + base reinforcing layer, 900gsm/1100 dtex fabric	1.2mm 5 x layer heavy duty, 1450gsm/1100 dtex fabric	1500gsm/1670 dtex Hypalon fabric which is extremely hard wearing, and durable	1500gsm/1670 dtex Hypalon fabric which is extremely hard wearing, and durable	20mm Drop stitch fabric, covered 1.2mm 5 x Layer heavy duty, 1450gsm/1100 dtex fabric	1500gsm/1670 dtex Hypalon fabric which is extremely hard wearing, and durable	Specially made fenderCover fabric is manufactured in house is 100 % acrylic with UV protection to ISO BS7 certification
5 Year UV Grade C7 Valves	10 Year UV Grade C7 Valves	Highly UV Resistant C7 Valves	Highly UV Resistant C7 Valves	10 Year UV Grade C7 Valves	Highly UV Resistant C7 Valves	Prefix fender part number with MSC followed by Colour required Example: MSC10030 BLACK

Boat Size		Fender Sizes	maxiStow Part Numbers						
Feet	Meters								
17 to 25 feet	5 to 8m	75 x 30cm, 100 x 30cm, 150 x 30cm, 90 x 60 x 20cm	MSF1 (75x28) MSF2 (104x32) MSF3 (132x42)	MS7330, MS10030, MS15030	MSH7530, MSH10030, MSH15030	N/A	FL906020	N/A	✓
25 to 32 feet	8 to 10m	75 x 30cm, 100 x 30cm, 150 x 30cm, 90 x 60 x 20cm	MSF1 (75x28) MSF2 (104x32) MSF3 (132x42)	MS7330, MS10030, MS15030	MSH7530, MSH10030, MSH15030	N/A	FL906020	N/A	✓
32 to 40 feet	10 to 12m	75 x 30cm, 100 x 30cm, 150 x 30cm, 200 x 30cm, 90 x 60 x 20cm	MSF1 (75x28) MSF2 (104x32) MSF3 (132x42)	MS7330, MS10030, MS15030, MS20030	MSH7530, MSH10030, MSH15030, MSH20030	N/A	FL906020	MSH415100	✓
40 to 45 feet	12 to 14m	100 x 30cm, 75 x 45cm, 100 x 45cm, 150 x 45cm, 90 x 60 x 20cm, 245x30x20cm	MSF2 (104x32) MSF3 (132x42), MSF04 (105x45), MSF5 (150x45)	MS7530, MS7545, MS10045, MS15045	MSH7530, MSH7545, MSH10045, MSH15045	N/A	FL906020, FL2543020	MSH415100	✓
45 to 55 feet	14 to 17m	150 x 30cm, 200 x 30cm, 250 x 30cm, 75 x 45cm, 100 x 45cm, 150 x 45cm, 90 x 60 x 20cm, 245x30x20cm	MSF3 (132x42), MSF04 (105x45), MSF5 (150x45)	MS15030, MS20030, MS25030, MS7545, MS10045, MS15045	MSH15030, MS20030, MSH25030, MSH7545, MSH10045, MSH15045	N/A	FL906020, FL2453020	MSH415100	✓
55 to 70 feet	17 to 22m	75 x 45cm, 100 x 45cm, 150 x 45cm, 100x 60cm 150 x 60cm, 245x30x20cm, 245x45x20cm	MSF3 (132x42), MSF04 (105x45), MSF5 (150x45), MSF6 (150x60)	MS7545, MS10045, MS15045, MS10060 MS15060	MSH7545, MS10045, MSH15045, MS10060 MSH15060	MSSH100	FL2453020, FL2454520	MSH415100	✓
70 to 99 feet	22 to 30m	75 x 60cm, 120x 60cm, 150 x 60cm, 200 X 60cm, 250 x 60cm, 245x45x20cm, 245x60x20cm, 350x60x20cm	MSF3 (132x42), MSF04 (105x45), MSF5 (150x45), MSF6 (150x60), MSF7 (200X60)	MS7560, MS12060, MS15060, MS20060, MS25060	MSH7560, MSH12060, MSH15060, MSH20060, MSH25060	MSSH100	FL2454520, FL2456020, FL3506020	MSH415100	✓
99 to 150 feet	302 to 46m	120 x 60cm, 150 x 60cm, 250 x 60cm, 120 x 90cm, 150 x 90cm, 200 x 90cm, 245x45x20cm, 245x60x20cm, 350x60x20cm, 450x60x20cm	MSF6 (150x60) MSF7 (200X60)	MS12060, 15060, MS25060cm, MS12090, MS15090, 20090	MSH12060, 15060, MSH25060cm, MSH12090, MSH15090, MSH20090	MSSH100	FL2454520, FL2456020, FL3506020, FL4506020	MSH415100	✓
150 to 200 feet	46 to 60m	250x 60cm, 120x 90cm, 200x 90cm, 250 x 90cm 300 x 90cm, 150 x 120cm, 245x45x20cm, 245x60x20cm, 350x60x20cm, 450x60x20cm	N/A	MS25060, MS12090, MS20090, MS25090 MS30090, MS150120	MSH25060, MS12090, MSH20090, MS25090 MSH30090, MSH150120	MSSH100, MSSH150	FL2454520, FL2456020, FL3506020, FL4506020	MSH415100	✓
200 feet plus	60m upwards	150 x 120cm, 300 x 120cm, 400 x 120cm, 150x150cm, 175x150cm, 200 x 150cm, 180 x 180cm, 200 x 180cm, 245x45x20cm, 245x60x20cm, 350x60x20cm, 450x60x20cm	N/A	MS150120, MS300120, MS400120, MS150150, MS175150, MS200150, MS180180, MS200180	MSH150120, MSH300120, MSH400120, MSH150150, MSH175150, MSH200150, MSH180180, MSH200180	MSSH100, MSSH150, MSSH180	FL2454520, FL2456020, FL3506020, FL4506020	MSH415100	✓