

Recommended Inflatable Fender Sizes Guide / Chart



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 formulated fenderCover fabric is manufactured by fendequip. 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, MSH20030, 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, MSH10045, MSH15045, MSH10060 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, MSH15060, 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, MSH12090, MSH20090, MSH25090 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	✓



maxiStow LEISURE Fenders

PRODUCT CODE	PRODUCT TYPE	LENGTH cm	DIAMETER cm	QTY PER PACK
MSF1	Inflatable Fender	75	28	1
MSF2	Inflatable Fender	104	32	1
MSF3	Inflatable Fender	132	42	1
MSF4	Inflatable Fender	105	45	1
MSF5	Inflatable Fender	150	45	1
MSF6	Inflatable Fender	150	60	1
MSF7	Inflatable Fender	200	60	1

fenderCovers to fit maxiStow LEISURE Fenders

PRODUCT CODE:	fenderCover TYPE	TO FIT FENDER:	LENGTH cm	DIAMETER cm	QTY PER PACK
MSC01	Double Thickness	MSF01	75	28	1
MSC02	Double Thickness	MSF02	104	32	1
MSC03	Double Thickness	MSF03	132	42	1
MSC04	Double Thickness	MSF04	105	45	1
MSC05	Double Thickness	MSF05	150	45	1
MSC06	Double Thickness	MSF06	150	60	1
MSC07	Double Thickness	MSF07	200	60	1

maxiStow HEAVY DUTY Fenders

PRODUCT CODE	PRODUCT TYPE	LENGTH cm	DIAMETER cm	QTY PER PACK
MS7530	maxiStow HD Inflatable Fender Heavy Duty	75	30	1
MS10030	maxiStow HD Inflatable Fender Heavy Duty	100	30	1
MS15030	maxiStow HD Inflatable Fender Heavy Duty	150	30	1
MS20030	maxiStow HD Inflatable Fender Heavy Duty	200	30	1
MS25030	maxiStow HD Inflatable Fender Heavy Duty	250	30	1
MS30030	maxiStow HD Inflatable Fender Heavy Duty	300	30	1
MS10042	maxiStow HD Inflatable Fender Heavy Duty	100	42	1
MS15042	maxiStow HD Inflatable Fender Heavy Duty	150	42	1
MS20042	maxiStow HD Inflatable Fender Heavy Duty	200	42	1
MS25042	maxiStow HD Inflatable Fender Heavy Duty	250	42	1
MS30042	maxiStow HD Inflatable Fender Heavy Duty	300	42	1
MS7545	maxiStow HD Inflatable Fender Heavy Duty	75	45	1
MS10045	maxiStow HD Inflatable Fender Heavy Duty	100	45	1
MS15045	maxiStow HD Inflatable Fender Heavy Duty	150	45	1
MS20045	maxiStow HD Inflatable Fender Heavy Duty	200	45	1
MS25045	maxiStow HD Inflatable Fender Heavy Duty	250	45	1
MS30045	maxiStow HD Inflatable Fender Heavy Duty	300	45	1
MS10060	maxiStow HD Inflatable Fender Heavy Duty	100	60	1
MS12060	maxiStow HD Inflatable Fender Heavy Duty	120	60	1
MS15060	maxiStow HD Inflatable Fender Heavy Duty	150	60	1
MS17560	maxiStow HD Inflatable Fender Heavy Duty	175	60	1
MS20060	maxiStow HD Inflatable Fender Heavy Duty	200	60	1
MS25060	maxiStow HD Inflatable Fender Heavy Duty	250	60	1
MS30060	maxiStow HD Inflatable Fender Heavy Duty	300	60	1
MS10090	maxiStow HD Inflatable Fender Heavy Duty	100	90	1
MS12090	maxiStow HD Inflatable Fender Heavy Duty	120	90	1
MS15090	maxiStow HD Inflatable Fender Heavy Duty	150	90	1
MS25090	maxiStow HD Inflatable Fender Heavy Duty	250	90	1
MS20090	maxiStow HD Inflatable Fender Heavy Duty	200	90	1
MS27590	maxiStow HD Inflatable Fender Heavy Duty	275	90	1
MS30090	maxiStow HD Inflatable Fender Heavy Duty	300	90	1
MS150100	maxiStow HD Inflatable Fender Heavy Duty	150	100	1
MS200100	maxiStow HD Inflatable Fender Heavy Duty	200	100	1
MS250100	maxiStow HD Inflatable Fender Heavy Duty	250	100	1
MS275100	maxiStow HD Inflatable Fender Heavy Duty	275	100	1
MS300100	maxiStow HD Inflatable Fender Heavy Duty	300	100	1
MS150120	maxiStow HD Inflatable Fender Heavy Duty	150	120	1
MS175120	maxiStow HD Inflatable Fender Heavy Duty	175	120	1
MS200120	maxiStow HD Inflatable Fender Heavy Duty	200	120	1
MS250120	maxiStow HD Inflatable Fender Heavy Duty	250	120	1
MS300120	maxiStow HD Inflatable Fender Heavy Duty	300	120	1
MS140140	maxiStow HD Inflatable Fender Heavy Duty	140	140	1
MS175140	maxiStow HD Inflatable Fender Heavy Duty	175	140	1
MS200140	maxiStow HD Inflatable Fender Heavy Duty	200	140	1
MS150150	maxiStow HD Inflatable Fender Heavy Duty	150	150	1
MS175150	maxiStow HD Inflatable Fender Heavy Duty	175	150	1
MS200150	maxiStow HD Inflatable Fender Heavy Duty	200	150	1
MS180180	maxiStow HD Inflatable Fender Heavy Duty	180	180	1
MS200180	maxiStow HD Inflatable Fender Heavy Duty	200	180	1
MSS100	maxiStow HD Sphere Fender Heavy Duty	100	100	1
MSS150	maxiStow HD Sphere Fender Heavy Duty	150	150	1
MSS180	maxiStow HD Sphere Fender Heavy Duty	180	180	1

maxiStow HYPALON Fenders

PRODUCT CODE	PRODUCT TYPE	LENGTH cm	DIAMETER cm	QTY PER PACK
MSH7530	maxiStow HD Inflatable Fender Heavy Duty	75	30	1
MSH10030	maxiStow HD Inflatable Fender Heavy Duty	100	30	1
MSH15030	maxiStow HD Inflatable Fender Heavy Duty	150	30	1
MSH20030	maxiStow HD Inflatable Fender Heavy Duty	200	30	1
MSH25030	maxiStow HD Inflatable Fender Heavy Duty	250	30	1
MSH30030	maxiStow HD Inflatable Fender Heavy Duty	300	30	1
MSH10042	maxiStow HD Inflatable Fender Heavy Duty	100	42	1
MSH15042	maxiStow HD Inflatable Fender Heavy Duty	150	42	1
MSH20042	maxiStow HD Inflatable Fender Heavy Duty	200	42	1
MSH25042	maxiStow HD Inflatable Fender Heavy Duty	250	42	1
MSH30042	maxiStow HD Inflatable Fender Heavy Duty	300	42	1
MSH7545	maxiStow HD Inflatable Fender Heavy Duty	75	45	1
MSH10045	maxiStow HD Inflatable Fender Heavy Duty	100	45	1
MSH15045	maxiStow HD Inflatable Fender Heavy Duty	150	45	1
MSH20045	maxiStow HD Inflatable Fender Heavy Duty	200	45	1
MSH25045	maxiStow HD Inflatable Fender Heavy Duty	250	45	1
MSH30045	maxiStow HD Inflatable Fender Heavy Duty	300	45	1
MSH10060	maxiStow HD Inflatable Fender Heavy Duty	100	60	1
MSH12060	maxiStow HD Inflatable Fender Heavy Duty	120	60	1
MSH15060	maxiStow HD Inflatable Fender Heavy Duty	150	60	1
MSH17560	maxiStow HD Inflatable Fender Heavy Duty	175	60	1
MSH20060	maxiStow HD Inflatable Fender Heavy Duty	200	60	1
MSH25060	maxiStow HD Inflatable Fender Heavy Duty	250	60	1
MSH30060	maxiStow HD Inflatable Fender Heavy Duty	300	60	1
MSH10090	maxiStow HD Inflatable Fender Heavy Duty	100	90	1
MSH12090	maxiStow HD Inflatable Fender Heavy Duty	120	90	1
MSH15090	maxiStow HD Inflatable Fender Heavy Duty	150	90	1
MSH25090	maxiStow HD Inflatable Fender Heavy Duty	250	90	1
MSH20090	maxiStow HD Inflatable Fender Heavy Duty	200	90	1
MSH27590	maxiStow HD Inflatable Fender Heavy Duty	275	90	1
MSH30090	maxiStow HD Inflatable Fender Heavy Duty	300	90	1
MSH150100	maxiStow HD Inflatable Fender Heavy Duty	150	100	1
MSH200100	maxiStow HD Inflatable Fender Heavy Duty	200	100	1
MSH250100	maxiStow HD Inflatable Fender Heavy Duty	250	100	1
MSH275100	maxiStow HD Inflatable Fender Heavy Duty	275	100	1
MSH300100	maxiStow HD Inflatable Fender Heavy Duty	300	100	1
MSH150120	maxiStow HD Inflatable Fender Heavy Duty	150	120	1
MSH175120	maxiStow HD Inflatable Fender Heavy Duty	175	120	1
MSH200120	maxiStow HD Inflatable Fender Heavy Duty	200	120	1
MSH250120	maxiStow HD Inflatable Fender Heavy Duty	250	120	1
MSH300120	maxiStow HD Inflatable Fender Heavy Duty	300	120	1
MSH140140	maxiStow HD Inflatable Fender Heavy Duty	140	140	1
MSH175140	maxiStow HD Inflatable Fender Heavy Duty	175	140	1
MSH200140	maxiStow HD Inflatable Fender Heavy Duty	200	140	1
MSH150150	maxiStow HD Inflatable Fender Heavy Duty	150	150	1
MSH175150	maxiStow HD Inflatable Fender Heavy Duty	175	150	1
MSH200150	maxiStow HD Inflatable Fender Heavy Duty	200	150	1
MSH180180	maxiStow HD Inflatable Fender Heavy Duty	180	180	1
MSH200180	maxiStow HD Inflatable Fender Heavy Duty	200	180	1
MSSH100	maxiStow HD Sphere Fender Heavy Duty	100	100	1
MSSH150	maxiStow HD Sphere Fender Heavy Duty	150	150	1
MSSH180	maxiStow HD Sphere Fender Heavy Duty	180	180	1

fenderCovers to fit maxiStow HD and Hypalon Fenders

PRODUCT CODE	PRODUCT TYPE	LENGTH cm	DIAMETE R cm	QTY PER PACK
MSC7530	maxiStow 7530 fenderCover (75cm x 30cm)	75	30	1
MSC10030	maxiStow 10030 fenderCover (100cm x 30cm)	100	30	1
MSC15030	maxiStow 15030 fenderCover (150cm x 30cm)	150	30	1
MSC20030	maxiStow 20030 fenderCover (200 x 30cm)	200	30	1
MSC25030	maxiStow 25030 fenderCover (250 x 30cm)	250	30	1
MSC30030	maxiStow 30030 fenderCover (300 x 30cm)	300	30	1
MSC10042	maxiStow 10042 fenderCover (100cm x 42cm)	100	42	1
MSC15042	maxiStow 15042 fenderCover (150cm x 42cm)	150	42	1
MSC20042	maxiStow 20042 fenderCover (200cm x 42cm)	200	42	1
MSC25042	maxiStow 25042 fenderCover (250cm x 42cm)	250	42	1
MSC30042	maxiStow 30042 fenderCover (300cm x 42cm)	300	42	1
MSC7545	maxiStow 7545 fenderCover (75cm x 45cm)	75	45	1
MSC10045	maxiStow 10045 fenderCover (100cm x 45cm)	100	45	1
MSC15045	maxiStow 15045 fenderCover (150cm x 45cm)	150	45	1
MSC20045	maxiStow 20045 fenderCover (200cm x 45cm)	200	45	1
MSC25045	maxiStow 25045 fenderCover (250cm x 45cm)	250	45	1
MSC30045	maxiStow 30045 fenderCover (300cm x 45cm)	300	45	1
MSC10060	maxiStow 10060 fenderCover (100cm x 60cm)	100	60	1
MSC10760	maxiStow 10760 fenderCover (107cm x 60cm)	107	60	1
MSC12060	maxiStow 12060 fenderCover (120cm x 60cm)	120	60	1
MSC15060	maxiStow 15060 fenderCover (150cm x 60cm)	150	60	1
MSC17560	maxiStow 17560 fenderCover (175cm x 60cm)	175	60	1
MSC16560	maxiStow 16560 fenderCover (165cm x60cm)	165	60	1
MSC20060	maxiStow 20060 fenderCover (200cm x 60cm)	200	60	1
MSC25060	maxiStow 25060 fenderCover (250cm x 60cm)	250	60	1
MSC30060	maxiStow 30060 fenderCover (300cm x 60cm)	300	60	1
MSC10090	maxiStow 10090 fenderCover (100cm x 90cm)	100	90	1
MSC12090	maxiStow 12090 fenderCover (120cm x 90cm)	120	90	1
MSC15090	maxiStow 15090 fenderCover (150cm x 90cm)	150	90	1
MSC20090	maxiStow 20090 fenderCover (200cm x 90cm)	200	90	1
MSC25090	maxiStow 25090 fenderCover (250cm x 90cm)	250	90	1
MSC27590	maxiStow 27590 fenderCover (275cm x 90cm)	275	90	1
MSC30090	maxiStow 30090 fenderCover (300cm x 90cm)	300	90	1
MSC150100	maxiStow 150100 fenderCover (150cm x 100cm)	150	100	1
MSC185100	maxiStow 185100 fenderCover (185cm x100cm)	185	100	1
MSC200100	maxiStow 200100 fenderCover (200cm x 100cm)	200	100	1
MSC250100	maxiStow 250100 fenderCover (250cm x 100cm)	250	100	1
MSC275100	maxiStow 275100 fenderCover (275cm x 100cm)	275	100	1
MSC300100	maxiStow 300100 fenderCover (300cm x 100cm)	300	100	1
MSC150120	maxiStow 150120 fenderCover (150cm x 120cm)	150	120	1
MSC175120	maxiStow 175120 fenderCover (175cm x 120cm)	175	120	1
MSC200120	maxiStow 200120 fenderCover (200cm x 120cm)	200	120	1
MSC250120	maxiStow 250120 fenderCover (250cm x 120cm)	250	120	1
MSC300120	maxiStow 300120 fenderCover (300cm x 120cm)	300	120	1
MSC140140	maxiStow 140140 fenderCover (140cm x140cm)	140	140	1
MSC175140	maxiStow 175140 fenderCover (175cm x140cm)	175	140	1
MSC200140	maxiStow 200140 fenderCover (200cm x140cm)	200	140	1
MSC150150	maxiStow 150150 fenderCover (150cm x150cm)	150	150	1
MSC175150	maxiStow 175150 fenderCover (175cm x150cm)	175	150	1
MSC200150	maxiStow 200150 fenderCover (200cm x150cm)	200	150	1
MSC180180	maxiStow 180180 fenderCover (180cm x180cm)	180	180	1
MSC200180	maxiStow 200180 fenderCover (200cm x180cm)	200	180	1
MSCS100	maxiStow Spherical fenderCover (100cm Sphere)	100	100	1
MSCS150	maxiStow Spherical fenderCover (150cm Sphere)	150	150	1
MSCS180	maxiStow Spherical fenderCover (180cm Sphere)	180	180	1