

Forte Mast & Boom Selection Chart

Part #	Internal Diameter (inches)	Maximum Recommend. Mast Length	Approx. Lbs./Foot	\$/Foot	Best Application
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4 - 6' Tapered-Top Round Spar Section

R1615	1.375	up to 18'	0.28	\$45	Dinghies, free standing or stayed
R1740	1.500	up to 20'	0.30	\$48	Skiffs and racing dinghies
R1990	1.750	up to 21'	0.35	\$50	Racing dinghies, free standing or stayed
R2240	2.000	up to 25'	0.40	\$55	Small multihulls, skiffs, sharpies, racing dinghies
R2490	2.250	up to 26'	0.49	\$60	Small multihulls, skiffs, sharpies, racing dinghies
R2740	2.500	up to 29'	0.90	\$75	Small multihulls, sharpies, cat boats and keel sloops, stayed and unstayed masts
R3240	3.000	up to 35'	0.94	\$80	18 to 22 foot sport boats, freestanding masts
R3780	3.500	up to 34'	1.20	\$85	Displacement and cat boats, stayed and unstayed masts
R4280	4.000	up to 44'	1.38	\$90	Displacement and cat boats, stayed and unstayed masts
R5280	5.000	up to 55'	1.60	\$100	Tapered, free standing

Wing Section Masts

W2990	2.75" x 2.125"	Stayed Max 24'	0.65	\$65	DN Class Ice Boat, small multihulls
W5685	5.50" x 2.875"	Stayed Max 26'	0.80	\$70	Tornado-sized cats and small trimarans, up to 20'
W7280	7.00" x 3.625"	Stayed Max 40'	1.30	\$98	Ian Ferrier designed trimarans, up to 31'

Oval Mast & Boom Sections

OV2890	2.60" x 1.76"	Stayed Max 21'	0.40	\$60.00	Masts & booms for small skiffs
OV3740	3.50" x 2.00"	Stayed Max 23'	0.60	\$65.00	DN Class, skiffs and small multihulls, up to 18'
OV4740	4.50" x 2.80"	Stayed Max 40'	1.04	\$70.00	Mast & booms, mini transats

OV7790	7.50" x 4.00"	56' Length	1.80-2.20	\$160.00	Masts & booms for moderate displacement boats up to 48'
OV8360	8.08" x 4.69"	65' Length	2.50-3.00	\$220	Boats up to 44'

D Section Masts

D4000	3.75" x 2.75"	Stayed Max 37'	0.80	\$70.00	Light displacement boats
D5218	5.00" x 3.375"	Stayed Max 44'	1.20	\$95.00	Light displacement boats
D5887	5.60" x 3.60"	Stayed Max 44'	1.40	\$140	Moderate displacement boats

NOTES

> Mast track installed for an additional charge of \$8.00/linear foot.

> Other hardware and rigging services available.