

Vikingmast fiberglass flagpole

Product specifications and Vikingmast test certifications



Flagpole height		6m	7m	8m	9m	10m	11m	12m	13m	14m
Top diameter	mm	65	65	65	65	65	65	65	65	65
Bottom diameter		120	120	120	120	140	140	140	140	140
Fiberglass thickness +/- 0,5 mm		4	4	4	4	4	4	4	4	4
Cylindrical length		0	0	0	0	2500	2500	2500	3500	4500
1 Steel tube diameter		102	102	102	102	121	121	121	121	121
Steel tube thickness		2,5	2,5	2,5	2,5	3	3	3	3	3
Steel tube length		660	660	660	660	660	660	660	660	660
2 Distance from bottom to to:										
- Cleat		1500	1000	1500	1500	1500	1500	1500	1500	1500
- Lock		1500	1500	1500	1500	1500	1500	1500	1500	1500
- Crank		630	630	630	630	630	630	630	630	630
Weight of fiberglass tube	kg	11,5	14,5	15,5	17,5	26,5	29	31,5	49	44,5
Weight of fiberglass tube with steelwork		17	19	21	24	34	36,5	38,5	53	53
3 Break test:										
Flagpoles tested until breaking occurred with an increased force and measured in kg.										
For example 9m flagpole with 58kg withstand 45m/s.										
Vikingmast always leaves guaraties for material and production failiures.										
Flagpoles tested until broking occurred with an increased force.										
	kg	70	70	71	70	79	79	95	98	109
	Newton	700	700	710	710	700	790	950	980	1090

