



TITAN^{GS}

FREERACE WIDE SLEEVE 2-3 CAM SAIL



At MauiSails, our TR series race sail development program continues year round and together with our high end wave lines basically defines the pinnacle of our design achievement. Over the past seasons we had requests from a number of our customers to trickle down some more of that TR pedigree to the Titan-GS freerace line.





For 2013 we obliged and completely redesigned the Titan-GS sail range with the goal of improving high end speed and control while maintaining strong low end acceleration. We decided to maintain a 7 batten and a 2-3 cam layout for light weight but redid the outlines based on a low aspect ratio and recessed clew similar to TR-9. We have found that these new outlines both improve low end power as well as increasing overall balance and control by bringing the center of effort lower, closer to the riders body. The compact outlines work through a combination of locked lower profile and a soft, breathing upper sail body. The trick is to combine the appropriate amount of leech release that feels free and light at the top end while maintaining the necessary tension for instant acceleration.



We also incorporated a wider sleeve assembly on the 2013 Titan-GS that utilizes a light weight laminate material, and is a similar construction to the TR race sails. The wider sleeve allowed us to nicely lock in the cam tension and sail profile while maintaining effortless rotation. The added bonus of the wider sleeve is that it makes rigging with cams off much easier. We hope that this new 2013 Titan GS freerace sail line will make top race like performance accessible to a wider range of sailors.

SPECIFICATIONS

TITAN^{GS} WIDE SLEEVE 2/3CAMS FREERACE

6,0	430	21	176	433	-	3	fixed	7	2	4,80
6,5	430	21	188	435	-	5	fixed	7	2	5,00
7,0	430	21	194	454	-	24	fixed	7	2	5,15
7,5	460	25	206	469	-	9	fixed	7	2	5,40
8,0	460	25	210	484	-	24	fixed	7	2	5,60
8,5	490	29	218	496	-	6	fixed	7	3	5,90
9,0	490	29	227	509	-	19	fixed	7	3	6,10
9,5	520	32	232	526	-	6	fixed	7	3	6,30
10,0	520	32	236	541	-	21	fixed	7	3	6,50
11,0	520	32	251	552	-	32	fixed	7	3	6,85

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