

Line Check Sheet for Paragliders

Glider Type: XG41S Trango X-LIGHT S	Serial No.:
Rev. No.: 1	Date: 09.06.2009

Total Line lengths [cm]

R. No.	Area																
	A					B					C						
	Nom.	Left			Right	Nom.	Left			Right	Nom.	Left			Right		
-2 cm		-1 cm	0 cm	+1 cm			+2 cm	-2 cm	-1 cm			0 cm	+1 cm	+2 cm		-2 cm	-1 cm
2	742,5					737,5						747,5					
5	733,5					728,5						739,0					
8	730,0					725,0						735,0					
11	733,0					729,0						738,0					
14	728,0					723,5						732,5					
17	718,0					714,5						723,0					
20	714,5					710,5						718,5					
23	715,0					712,0						719,5					
26	702,5					699,0						705,0					
29	689,5					686,0						691,0					
32	678,5					676,0						680,0					
35	670,5					669,0						670,5					
36	657,0																
37	648,0					646,0						649,0					
38	642,0											645,0					

Total line length in cm from riser quick link to canopy including line loops, following DHV measuring method. Line load is 5 daN.

Rib numbering starts in the center of the wing. Wing sides in flight direction, seen from top.

Measurements are rounded to the next 0,5 cm. Please mark measurements relative to nominal by crossing X

R. No.	Area															Brake						
	A					B					C					Brake						
	Nom.	Left			Right	Nom.	Left			Right	Nom.	Left			Right	Nom.	Left			Right		
-2 cm		-1 cm	0 cm	+1 cm			+2 cm	-2 cm	-1 cm			0 cm	+1 cm	+2 cm			-2 cm	-1 cm	0 cm		+1 cm	+2 cm
2												804,5										
4												794,5										
6												787,5										
8												782,0										
10												779,5										
12												780,0										
14												774,0										
16												765,5										
18												759,5										
20												756,0										
22												755,0										
24												756,0										
26												745,0										
28												735,0										
30												727,0										
32												719,5										
35												710,0										
38												706,5										

Line Check Sheet for Paragliders

Glider Type: XG41SM Trango X-LIGHT SM	Serial No.:
Rev. No.: 1	Date: 09.06.2009

Total Line lengths [cm]

R. No.	Area																
	A					B					C						
	Nom.	Left			Right		Nom.	Left			Right		Nom.	Left			Right
-2 cm		-1 cm	0 cm	+1 cm	+2 cm	-2 cm		-1 cm	0 cm	+1 cm	+2 cm	-2 cm		-1 cm	0 cm	+1 cm	+2 cm
2	780,5					775,0						785,5					
5	770,5					765,5						776,5					
8	767,0					762,0						772,5					
11	770,0					766,0						775,5					
14	765,0					760,0						769,5					
17	754,5					750,5						759,5					
20	750,5					746,5						755,0					
23	751,5					748,0						756,0					
26	738,0					734,0						740,0					
29	724,0					720,5						726,0					
32	712,5					710,0						714,0					
35	704,0					702,5						704,0					
36	690,0																
37	680,5					678,5						682,0					
38	674,5											677,5					

Total line length in cm from riser quick link to canopy including line loops, following DHV measuring method. Line load is 5 daN.

Rib numbering starts in the center of the wing. Wing sides in flight direction, seen from top.

Measurements are rounded to the next 0,5 cm. Please mark measurements relative to nominal by crossing X

R. No.	Area															Brake					
	A					B					C					Nom.	Left			Right	
	Nom.	Left			Right		Nom.	Left			Right		Nom.	-2 cm	-1 cm		0 cm	+1 cm	+2 cm		
-2 cm		-1 cm	0 cm	+1 cm	+2 cm	-2 cm		-1 cm	0 cm	+1 cm	+2 cm	-2 cm		-1 cm	0 cm	+1 cm	+2 cm				
2												837,5									
4												827,5									
6												819,5									
8												814,0									
10												811,5									
12												812,0									
14												805,5									
16												796,5									
18												790,0									
20												786,5									
22												785,5									
24												786,5									
26												775,0									
28												764,5									
30												756,0									
32												748,0									
35												738,0									
38												734,5									

Line Check Sheet for Paragliders

Glider Type: XG41 Trango X-LIGHT M	Serial No.:
Rev. No.: 1	Date: 09.06.2009

Total Line lengths [cm]

R. No.	Area																
	A					B					C						
	Nom.	Left			Right	Nom.	Left			Right	Nom.	Left			Right		
-2 cm		-1 cm	0 cm	+1 cm			+2 cm	-2 cm	-1 cm			0 cm	+1 cm	+2 cm		-2 cm	-1 cm
2	814,5					809,0						820,0					
5	804,5					799,0						810,5					
8	800,5					795,5						806,5					
11	804,0					799,5						809,5					
14	798,5					793,5						803,5					
17	787,5					783,5						793,0					
20	783,5					779,5						788,0					
23	784,5					781,0						789,0					
26	770,5					766,5						773,0					
29	756,0					752,5						758,0					
32	744,0					741,5						745,5					
35	735,5					733,5						735,5					
36	720,5																
37	710,5					708,5						712,0					
38	704,0											707,5					

Total line length in cm from riser quick link to canopy including line loops, following DHV measuring method. Line load is 5 daN.

Rib numbering starts in the center of the wing. Wing sides in flight direction, seen from top.

Measurements are rounded to the next 0,5 cm. Please mark measurements relative to nominal by crossing X

R. No.	Area										Brake						
	A					B					Nom.	Left			Right		
	Nom.	Left			Right	Nom.	Left			Right		-2 cm	-1 cm	0 cm		+1 cm	+2 cm
-2 cm		-1 cm	0 cm	+1 cm			+2 cm	-2 cm	-1 cm		0 cm	+1 cm	+2 cm	-2 cm	-1 cm	0 cm	+1 cm
2											868,5						
4											858,0						
6											850,0						
8											844,0						
10											841,5						
12											842,0						
14											835,0						
16											825,5						
18											819,0						
20											815,0						
22											814,0						
24											815,0						
26											803,5						
28											792,5						
30											783,5						
32											775,5						
35											765,0						
38											761,0						

Line Check Sheet for Paragliders

Glider Type: XG41L Trango X-LIGHT L	Serial No.:
Rev. No.: 1	Date: 09.06.2009

Total Line lengths [cm]

R. No.	Area																
	A					B					C						
	Nom.	Left			Right	Nom.	Left			Right	Nom.	Left			Right		
-2 cm		-1 cm	0 cm	+1 cm			+2 cm	-2 cm	-1 cm			0 cm	+1 cm	+2 cm		-2 cm	-1 cm
2	846,5					840,5						852,0					
5	836,0					830,0						842,0					
8	832,0					826,5						838,0					
11	835,5					830,5						841,0					
14	829,5					824,5						835,0					
17	818,5					814,0						824,0					
20	814,0					810,0						819,0					
23	815,0					811,5						820,0					
26	800,5					796,0						803,0					
29	785,5					781,5						787,5					
32	773,0					770,0						774,5					
35	764,0					762,0						764,0					
36	748,5																
37	738,0					736,0						739,5					
38	731,5											735,0					

Total line length in cm from riser quick link to canopy including line loops, following DHV measuring method. Line load is 5 daN.

Rib numbering starts in the center of the wing. Wing sides in flight direction, seen from top.

Measurements are rounded to the next 0,5 cm. Please mark measurements relative to nominal by crossing X

R. No.	Area															Brake					
																Brake					
	Nom.	Left			Right	Nom.	Left			Right	Nom.	Left			Right	Nom.	Left			Right	
-2 cm		-1 cm	0 cm	+1 cm			+2 cm	-2 cm	-1 cm			0 cm	+1 cm	+2 cm			-2 cm	-1 cm	0 cm		+1 cm
2												903,0									
4												892,0									
6												883,5									
8												877,5									
10												875,0									
12												875,5									
14												868,0									
16												858,5									
18												851,5									
20												847,5									
22												846,5									
24												847,5									
26												835,0									
28												823,5									
30												814,5									
32												806,0									
35												795,0									
38												791,0									

