

Line Check Sheet for Paragliders

Piece Check

Glider Type: XB44 Makalu 4 XS (EN B)	Serial No.:
Rev. No.: 6	Date: 16.05.2018

Line lengths [mm]

R. No.	Area A										Area B										Area C												
	Nom.	Left			Right				Nom.	Left			Right				Nom.	Left			Right												
		-20 mm	-10 mm	0 mm	+10 mm	+20 mm	-20 mm	-10 mm	0 mm	+10 mm	+20 mm		-20 mm	-10 mm	0 mm	+10 mm	+20 mm	-20 mm	-10 mm	0 mm	+10 mm	+20 mm		-20 mm	-10 mm	0 mm	+10 mm	+20 mm	-20 mm	-10 mm	0 mm	+10 mm	+20 mm
2	6295											6261												6281									
5	6248											6212												6233									
8	6223											6181												6204									
11	6187											6147												6161									
14	6131											6094												6121									
16	6028											5994												6019									
18	5942											5911												5929									
19	5931											5900												5913									
21	5673											5636												5684									
22	5563																																
24	5476											5490												5581									

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 D										Brake										rib no. brakes		
	Nom.	Left			Right				Nom.	Left			Right										
		-20 mm	-10 mm	0 mm	+10 mm	+20 mm	-20 mm	-10 mm	0 mm	+10 mm	+20 mm		-20 mm	-10 mm	0 mm	+10 mm	+20 mm	-20 mm	-10 mm	0 mm	+10 mm	+20 mm	
2	6390											7109											3
5	6340											6812											5
8	6305											6670											8
11	6249											6543											10
14	6202											6407											12
												6407											14
												6281											17
												6178											19
												6171											22

brakes measured inkl. 10cm-loop

Loops on Quick link		Loop Index	MTS
Factory setting			
A1	--		0
A2	--		0
A3	--		0
B1	--		0
B2	--		0
B3	--		0
C1	Round turn		1
C2	Round turn		1
C3	Round turn		1
STI	Round turn		1

