

Line Check Sheet for Paragliders

Piece Check

Glider Type: XB44 Makalu 4 SM (EN B)	Serial No.:
Rev. No.: 6	Date: 24.05.2018

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	6952											6926											6960										
5	6906											6877											6911										
8	6883											6846											6882										
11	6847											6811											6838										
14	6796											6760											6790										
16	6685											6651											6681										
18	6589											6557											6579										
19	6575											6543											6559										
21	6295											6255											6306										
22	6177																																
24	6082											6094											6188										

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	7080											7725											3
5	7030											7401											5
8	6995											7251											8
11	6935											7113											10
14	6886											6969											12
												6966											14
												6831											17
												6720											19
												6711											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

