

Line Check Sheet for Paragliders

Piece Check

Glider Type: XB44 Makalu 4 S (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	6644											6608											6630										
5	6596											6559											6582										
8	6572											6528											6553										
11	6535											6493											6519										
14	6477											6439											6463										
16	6369											6334											6357										
18	6277											6245											6260										
19	6266											6232											6242										
21	5994											5956											6005										
22	5880																																
24	5789											5802											5894										

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	6745											7478											3
5	6696											7168											5
8	6660											7023											8
11	6602											6889											10
14	6553											6748											12
												6748											14
												6618											17
												6510											19
												6502											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

