

Line measurement of the glider with risers

GOLDEN5



Glider: Golden5-28

row A				
Center	TL A	Meas. A	A-B	Spec. A-B
1	7302			79
2	7273			81
3	7227			84
4	7268			80
5	7208			72
6	7167			74
7	7131			65
8	7168			62
9	7077			59
10	7011			52
11	6874			42
12	6860			54

row B	
TL B	Meas. B
7224	
7192	
7144	
7188	
7136	
7094	
7067	
7106	
7017	
6958	
6831	
6805	

row C			
TL C	Meas. C	C-B	Spec. C-B
7322			103
7288			103
7239			100
7280			97
7209			80
7169			83
7139			79
7175			76
7068			59
7005			55
6858			35
6816			19

row D			
TL D	Meas. D	D-B	Spec. D-B
7370			151
7341			153
7301			161
7338			156
7257			126
7220			132
7182			124
7215			117
7082			72
7020			68
6889			66
6842			44

Stabilo				
	TL S	Meas. S	S - S(B)	Spec. S-S(Brib)
S(Arib)	6533			18
S(Atip)	6531			16
S(Brib)	6514			0
S(Btip)	6505			-10
S(Crib)	6558			43
S(Ctip)	6523			9
S(Dtip)	6591			76
S(Brib) - B(12)				-289

Brake		
TL R	Meas. R	
7553		
7344		
7183		
7103		
7003		
6881		
6832		
6873		
6793	6851	TL R+strap Meas. R+strap
6742	6801	
6732	6791	
6732	6792	

R = brake

Tolerance: +/- 10 mm

Spec. = Recommended differences between rows

TL = Total Length of new glider (total length is measured from base of riser to the attachment point of canopy)

Before measurement is recommended pretension of all lines under 7,5kg for 3sec.

All lines measured under tension of 5kg.

Created by: Lukas Pohl, 7.12.2016