

Technical DATA

POPERA			XS	S	M	L
CELLS	NUMBER		84			
	CLOSED		12			
FLAT	AREA	m ²	21.1	22.4	24.2	26.5
	SPAN	m	12.2	12.5	13.0	13.6
	ASPECT RATIO		6.9			
PROJECTED	AREA	m ²	18.3	19.4	21.0	23.0
	SPAN	m	10.0	10.3	10.8	11.3
	ASPECT RATIO		5.5			
FLATTENING		%	13.2			
CORD	MAX	m	2.15	2.22	2.30	2.41
	MIN	m	0.50	0.52	0.54	0.57
	AVER	m	1.74	1.79	1.86	1.95
LINES	HEIGHT	m	7.3	7.5	7.8	8.2
	MAIN		3/3			
RISERS	NUMBER	2	A,A'/B			
	TRIMS		No	No	No	No
	ACCELERATOR		145	155	155	155
WEIGHT RANGE	MIN-MAX	KG	75-90	85-100	95-110	105-120
CERTIFICATION	EN-926-1/2 LTF	KG	EN-D	EN-D	EN-D	EN-D
GLIDER WEIGHT		KG	5.2	5.4	5.9	6.2

2. MATERIALS DATA

CANOPY		FABRIC CODE	SUPPLIER
UPPER SURFACE		MJ 40MF MJ 32MF	Myeongjin TEX
BOTTOM SURFACE		E3H	PORCHER INDUSTRIES
PROFILES	Supported	9000 E29	PORCHER INDUSTRIES
	Unsupported	MJ 32 HF	Myeongjin TEX
DIAGONALS		MJ 32 HF	Myeongjin TEX
LEADING EDGE REINFORCEMENT		2.5/1.8 Plastic pipe	

SUSPENSION LINES	FABRIC CODE	SUPPLIER
UPPER CASCADES	8000U-130/90/70/50	EDELRID
	9200-30	
MIDDLE CASCADES	8000U-190/130/90/70/50	EDELRID
	9200-30	
MAIN	8000U-360/190/130/50	EDELRID
	DSL 140	LIROS

RISERS	FABRIC CODE	SUPPLIER
MATERIAL	12MM Zero stretch polyester webbing	GUTH&WOLF GMBH
PULLEYS	Ronstan ball bearing	Ronstan