

1 General information

Type	P80
Size	Alle Grössen
Revision	DHV
Cells/chambers	
Primary ribs (line loop ribs) incl. wing tip	
Secondary ribs (non line loop ribs)	
Riser type	PT-AR-5.1 (P43)

2 Canopy

2.1 Material

	Supplier and Type	Colour
Front sail	NCV 9017 E77A	-
Contrast stripe sail	NCV 9017 E77A	-
Rear sail	NCV 9017 E77A	-
Design (printing)		grey
Primary rib	NCV 9092 or 9017 E29A	001 white
Secondary rib	NCV 9092 or 9017 E29A	001 white
Trailing edge rib	-	-
V-tape	NCV 9092 or 9017 E29A	white
Loop-tape, D-tape	NCV 9092 or 9017 E29A	white
Reinforcement Nose primary ribs	NCV woven Polyester 300g	#White (white)
Reinforcement Nose secondary ribs	NCV woven Polyester 160g	#White (white)
Reinforcement Loops	NCV woven Polyester 160g	#White (white)
Bound tape (lead. edge upper sail)	Sky Sport Lanka N 10 C	#8827 (grey)
Bound tape (lead. edge lower sail)	Sky Sport Lanka N 10 C	#8827 (grey)
Bound tape (lead. edge prim. rib)	Sky Sport Lanka N 10 C	#8827 (grey)
Bound tape (lead. edge sec. rib)	Sky Sport Lanka N 10 C	#8827 (grey)
Bound tape (trailing edge)	Mylar (like P25)	#grey
Tape line/stabilo loop	Sky Sport Lanka N 13 C	#8827 (grey)
Tape brakeline loop	Sky Sport Lanka N 11 C	#8827 (grey)
Sewing Thread	Hungary Coats Polyester 40, 60	Grey

2.2 Seam allowance

2.2.1 Sail

	Leading edge	Trailing edge	Left/Right
Upper sail (open)	23 mm	0 mm	12 mm
Lower sail (open)	23 mm	0 mm	12 mm
Upper sail (closed)	12 mm	0 mm	12 mm
Lower sail (closed)	12 mm	0 mm	12 mm
Reference point deviation from seamline	0 mm	0 mm	0 mm

2.2.2 Tapes

	Loop	Rib	Trail./Lead. edge
V-tape	12 mm	12 mm	0 mm
Loop tape	12 mm	-	0 mm
Reference point deviation from seamline	0 mm	0 mm	-

2.2.3 Ribs

	Sail part	Open part
Primary rib	12 mm	23 mm
Secondary rib	12 mm	23 mm
Reference point deviation from seamline	0 mm	0 mm

3 Riser

3.1 Webbing parts

Webbing	Supplier and Type	Colour
Main webbing	Betech GG20/1950/PTT	Grey
Sec. webbing	Wing Hing Elastic Webbing Factory P20B	#8827
Sewing thread	Hungary Coats 40, 15	Grey

3.2 Metal mountings, pulleys, etc.

Metal parts	Supplier and Type	
Accelerator pulley	Austria Alpin FL12A	
Brake line pulley	Riley 04-RM302BK	
Squared Link	Sky Sport Lanka B2 stainless square	
Screw carabiner	Sky Sport Lanka Maillons Rapide	

4 Lines

4.1 Material

	Supplier and Type	Diameter	Colour
A			
Upper	Edelrid DYN 7850-100-XXX	1,1 mm	010 (red) or equiv.
Middle	Edelrid HMA 6843-120	1,3 mm	010 (red)
Lower	Edelrid HMA 6843-240	2,1 mm	010 (red)
B			
Upper	Edelrid DYN 7850-100-XXX	1,1 mm	015 (dark green) or equiv.
Middle	Edelrid HMA 6843-120	1,3 mm	015 (dark green)
Lower	Edelrid HMA 6843-240	2,1 mm	015 (dark green)
C			
Upper	Edelrid DYN 7850-100-XXX	1,1 mm	040 (yellow) or equiv.
Middle	Edelrid HMA 6843-120	1,3 mm	040 (yellow)
Lower	Edelrid HMA 6843-240	2,1 mm	040 (yellow)
D			
Upper	Edelrid DYN 7850-100-XXX	1,1 mm	040 (yellow) or equiv.
Middle	-	-	-
Lower	Edelrid HMA 6843-200	1,8 mm	040 (yellow)
Stabilo			
CR4	Edelrid 6843-160	1,5 mm	004 (violet)
Brake			
K	Edelrid DYN 7850-100-XXX	1,1 mm	pink or equiv.
KM	Edelrid DYN 7850-100-XXX	1,1 mm	pink or equiv.
KL	Edelrid DYN 7850-100-XXX	1,1 mm	pink or equiv.
KR	Edelrid 20-300	2,1 mm	pink or equiv.

4.2 Sewing

	Supplier and Type	Colour
Sewing thread	Hungary Coats 60	Grey