

Piece Check

Glider Type: UP XB30XS KantegaXC XS	Serial No.:
Rev. No.: 4	Date: 02.04.2009

Line lengths [cm]

[illegible]

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

[illegible]

UP International GMBH, Kreuzeckbahnstraße 7, D-82467 Garmisch Partenkirchen
PHONE: +49 (0) 8821 73099-0 FAX: +49 (0) 8821 73099-16 E-mail: info@up-paragliders.com
www.up-paragliders.com

Single Line Lengths

Glider Type: UP XB30XS KantegaXC XS
Rev. No.: 4

Serial No.:
Date: 02.04.2009

Line no.	Quantity	Length [cm]	Diameter [cm]	colour
ao1	2	116,5	8000/U-90	red
ao2	2	109,5	8000/U-90	red
ao3	2	109,0	8000/U-90	red
ao4	2	114,0	8000/U-90	red
ao5	2	112,5	8000/U-90	red
ao6	2	105,0	8000/U-90	red
ao7	2	103,5	8000/U-90	red
ao8	2	106,0	8000/U-90	red
ao9	2	96,5	8000/U-90	red
ao10	2	84,5	8000/U-90	red
ao11	2	75,5	8000/U-90	red
ao12	2	69,5	8000/U-90	red
ao13	2	105,5	8000/U-90	red
ao14	2	94,0	8000/U-90	red
ao15	2	87,0	8000/U-90	red
bo1	2	110,5	8000/U-90	red
bo2	2	103,5	8000/U-90	red
bo3	2	102,5	8000/U-90	red
bo4	2	108,5	8000/U-90	red
bo5	2	107,0	8000/U-90	red
bo6	2	100,0	8000/U-90	red
bo7	2	98,5	8000/U-90	red
bo8	2	101,5	8000/U-90	red
bo9	2	90,5	8000/U-90	red
bo10	2	79,5	8000/U-90	red
bo11	2	71,0	8000/U-90	red
bo12	2	65,5	8000/U-90	red
bo13	2	101,5	8000/U-90	red
co1	2	115,0	8000/U-90	red
co2	2	108,5	8000/U-90	red
co3	2	107,5	8000/U-90	red
co4	2	113,0	8000/U-90	red
co5	2	110,5	8000/U-90	red
co6	2	104,5	8000/U-90	red
co7	2	102,0	8000/U-90	red
co8	2	104,5	8000/U-90	red
co9	2	92,0	8000/U-90	red
co10	2	81,0	8000/U-90	red
co11	2	72,0	8000/U-90	red
co12	2	66,0	8000/U-90	red
co13	2	101,0	8000/U-90	red
co14	2	90,0	8000/U-90	red

Line no.	Quantity	Length [cm]	Diameter [cm]	colour
do1	2	122,0	8000/U-90	red
do2	2	115,5	8000/U-90	red
do3	2	115,0	8000/U-90	red
do4	2	120,5	8000/U-90	red
do5	2	119,0	8000/U-90	red
do6	2	112,0	8000/U-90	red
do7	2	110,0	8000/U-90	red
do8	2	111,0	8000/U-90	red
do9	2	99,0	8000/U-90	red
do10	2	86,5	8000/U-90	red
do11	2	77,0	8000/U-90	red
do12	2	69,0	8000/U-90	red
eo1	2	125,0	8000/U-90	red
eo2	2	129,0	8000/U-90	red
eo3	2	121,0	8000/U-90	red
e04	2	117,0	8000/U-90	red
aou	12	117,0	8000/U-130	red
bou	12	117,0	8000/U-130	red
cou	12	117,0	8000/U-130	red
dou	8	117,0	8000/U-130	red
A1	2	451,0	7950-200	red
A2	2	451,0	7950-200	red
A3	2	451,0	7950-150	red
B1	2	451,0	7950-200	blue
B2	2	451,0	7950-200	blue
B3	2	451,0	7950-150	blue
C1	2	451,0	7950-150	yellow
C2	2	451,0	7950-150	yellow
C3	2	451,0	7950-150	yellow
D1	2	451,0	6480/D-130	grey
D2	2	451,0	6480/D-130	grey
Stabi	2	505,0	7950-150	red

Brake no.	Quantity	Length [cm]	Diameter [cm]	colour
brk1	2	190,5	8000/U-90	red
brk2	2	168,5	8000/U-90	red
brk3	2	155,5	8000/U-90	red
brk4	2	150,5	8000/U-90	red
brk5	2	143,0	8000/U-90	red
brk6	2	131,0	8000/U-90	red
brk7	2	125,0	8000/U-90	red
brk8	2	125,5	8000/U-90	red
brk9	2	168,0	8000/U-90	red
brk10	2	156,5	8000/U-90	red
brk11	2	154,0	8000/U-90	red
brkou	8	117,0	8000/U-130	red
brkuu1	4	270,5	7950-150	red
brkuu2	2	324,5	7950-150	red
Brk Main	2	188,0	979 2,1mm	orange

line material:

edelrid 8000/U-90
edelrid 8000/U-130
Edelrid 7950-150
Edelrid 7950-200
Edelrid 6480/D-130
Cousin 979 2,1mm

total length	no. of lines
34148	222

Piece Check

Glider Type: UP XB30S KantegaXC S	Serial No.:
Rev. No.: 4	Date: 02.04.2009

Line lengths [cm]

[illegible]

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

[illegible]

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Single Line Lengths

Glider Type: UP XB30S KantegaXC S

Rev. No.: 4

Serial No.:

Date: 02.04.2009

Line no.	Quantity	Length [cm]	Diameter [cm]	colour
ao1	2	125,0	8000/U-90	red
ao2	2	117,0	8000/U-90	red
ao3	2	116,5	8000/U-90	red
ao4	2	122,0	8000/U-90	red
ao5	2	120,5	8000/U-90	red
ao6	2	113,0	8000/U-90	red
ao7	2	111,0	8000/U-90	red
ao8	2	114,0	8000/U-90	red
ao9	2	103,5	8000/U-90	red
ao10	2	91,0	8000/U-90	red
ao11	2	82,0	8000/U-90	red
ao12	2	75,5	8000/U-90	red
ao13	2	111,5	8000/U-90	red
ao14	2	99,0	8000/U-90	red
ao15	2	92,0	8000/U-90	red
bo1	2	118,5	8000/U-90	red
bo2	2	111,0	8000/U-90	red
bo3	2	110,0	8000/U-90	red
bo4	2	116,0	8000/U-90	red
bo5	2	115,0	8000/U-90	red
bo6	2	107,5	8000/U-90	red
bo7	2	105,5	8000/U-90	red
bo8	2	109,0	8000/U-90	red
bo9	2	97,0	8000/U-90	red
bo10	2	85,5	8000/U-90	red
bo11	2	77,0	8000/U-90	red
bo12	2	71,5	8000/U-90	red
bo13	2	107,0	8000/U-90	red
co1	2	123,5	8000/U-90	red
co2	2	116,0	8000/U-90	red
co3	2	115,5	8000/U-90	red
co4	2	121,0	8000/U-90	red
co5	2	118,5	8000/U-90	red
co6	2	112,0	8000/U-90	red
co7	2	109,5	8000/U-90	red
co8	2	112,0	8000/U-90	red
co9	2	99,0	8000/U-90	red
co10	2	87,0	8000/U-90	red
co11	2	78,0	8000/U-90	red
co12	2	72,0	8000/U-90	red
co13	2	106,5	8000/U-90	red
co14	2	94,5	8000/U-90	red

Line no.	Quantity	Length [cm]	Diameter [cm]	colour
do1	2	130,5	8000/U-90	red
do2	2	124,0	8000/U-90	red
do3	2	123,5	8000/U-90	red
do4	2	129,0	8000/U-90	red
do5	2	127,0	8000/U-90	red
do6	2	120,0	8000/U-90	red
do7	2	117,5	8000/U-90	red
do8	2	119,0	8000/U-90	red
do9	2	106,0	8000/U-90	red
do10	2	93,0	8000/U-90	red
do11	2	83,5	8000/U-90	red
do12	2	75,0	8000/U-90	red
eo1	2	133,5	8000/U-90	red
eo2	2	138,0	8000/U-90	red
eo3	2	129,0	8000/U-90	red
eo4	2	125,5	8000/U-90	red
aou	12	124,0	8000/U-130	red
bou	12	124,0	8000/U-130	red
cou	12	124,0	8000/U-130	red
dou	8	124,0	8000/U-130	red
A1	2	477,5	7950-200	red
A2	2	477,5	7950-200	red
A3	2	477,5	7950-150	red
B1	2	477,5	7950-200	blue
B2	2	477,5	7950-200	blue
B3	2	477,5	7950-150	blue
C1	2	477,5	7950-150	yellow
C2	2	477,5	7950-150	yellow
C3	2	477,5	7950-150	yellow
D1	2	477,5	6480/D-130	grey
D2	2	477,5	6480/D-130	grey
Stabi	2	535,0	7950-150	red

Brake no.	Quantity	Length [cm]	Diameter [cm]	colour
brk1	2	204,0	8000/U-90	red
brk2	2	180,5	8000/U-90	red
brk3	2	167,0	8000/U-90	red
brk4	2	161,5	8000/U-90	red
brk5	2	153,5	8000/U-90	red
brk6	2	141,0	8000/U-90	red
brk7	2	134,5	8000/U-90	red
brk8	2	135,0	8000/U-90	red
brk9	2	180,0	8000/U-90	red
brk10	2	167,5	8000/U-90	red
brk11	2	165,5	8000/U-90	red
brkou	8	124,0	8000/U-130	red
brkuu1	4	286,5	7950-150	red
brkuu2	2	344,0	7950-150	red
Brk Main	2	191,0	979 2,1mm	orange

line material:

edelrid 8000/U-90
edelrid 8000/U-130
Edelrid 7950-150
Edelrid 7950-200
Edelrid 6480/D-130
Cousin 979 2,1mm

total length	no. of lines
36345	222

Piece Check

Glider Type: UP XB30 KantegaXC M (LTF1-2/EN B)	Serial No.:
Rev. No.: 4	Date: 02.04.2009

Line lengths [cm]

[illegible]

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

[illegible]

UP International GMBH, Kreuzeckbahnstraße 7, D-82467 Garmisch Partenkirchen
PHONE: +49 (0) 8821 73099-0 FAX: +49 (0) 8821 73099-16 E-mail: info@up-paragliders.com
www.up-paragliders.com

Piece Check

Glider Type: UP XB30L KantegaXC L	Serial No.:
Rev. No.: 4	Date: 02.04.2009

Line lengths [cm]

[illegible]

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

[illegible]

UP International GMBH, Kreuzeckbahnstraße 7, D-82467 Garmisch Partenkirchen
PHONE: +49 (0) 8821 73099-0 FAX: +49 (0) 8821 73099-16 E-mail: info@up-paragliders.com
www.up-paragliders.com

Single Line Lengths

Glider Type: UP XB30L KantegaXC L

Rev. No.: 1

Serial No.:

Date: 02.04.2009

Line no.	Quantity	Length [cm]	Diameter [cm]	colour
ao1	2	134,5	8000/U-90	red
ao2	2	126,0	8000/U-90	red
ao3	2	125,5	8000/U-90	red
ao4	2	131,0	8000/U-90	red
ao5	2	129,5	8000/U-90	red
ao6	2	121,5	8000/U-90	red
ao7	2	119,5	8000/U-90	red
ao8	2	122,5	8000/U-90	red
ao9	2	110,0	8000/U-90	red
ao10	2	96,5	8000/U-90	red
ao11	2	86,5	8000/U-90	red
ao12	2	80,0	8000/U-90	red
ao13	2	121,5	8000/U-90	red
ao14	2	108,0	8000/U-90	red
ao15	2	100,0	8000/U-90	red
bo1	2	127,5	8000/U-90	red
bo2	2	119,5	8000/U-90	red
bo3	2	118,5	8000/U-90	red
bo4	2	125,0	8000/U-90	red
bo5	2	123,5	8000/U-90	red
bo6	2	115,5	8000/U-90	red
bo7	2	113,5	8000/U-90	red
bo8	2	117,0	8000/U-90	red
bo9	2	103,5	8000/U-90	red
bo10	2	91,0	8000/U-90	red
bo11	2	81,5	8000/U-90	red
bo12	2	75,0	8000/U-90	red
bo13	2	116,5	8000/U-90	red
co1	2	132,5	8000/U-90	red
co2	2	125,0	8000/U-90	red
co3	2	124,0	8000/U-90	red
co4	2	130,0	8000/U-90	red
co5	2	127,5	8000/U-90	red
co6	2	120,5	8000/U-90	red
co7	2	117,5	8000/U-90	red
co8	2	120,5	8000/U-90	red
co9	2	106,0	8000/U-90	red
co10	2	93,0	8000/U-90	red
co11	2	82,5	8000/U-90	red
co12	2	75,5	8000/U-90	red
co13	2	116,0	8000/U-90	red
co14	2	103,0	8000/U-90	red

Line no.	Quantity	Length [cm]	Diameter [cm]	colour
do1	2	140,5	8000/U-90	red
do2	2	133,5	8000/U-90	red
do3	2	132,5	8000/U-90	red
do4	2	139,0	8000/U-90	red
do5	2	137,0	8000/U-90	red
do6	2	129,0	8000/U-90	red
do7	2	126,5	8000/U-90	red
do8	2	128,0	8000/U-90	red
do9	2	113,5	8000/U-90	red
do10	2	99,0	8000/U-90	red
do11	2	88,0	8000/U-90	red
do12	2	79,5	8000/U-90	red
eo1	2	143,5	8000/U-90	red
eo2	2	148,5	8000/U-90	red
eo3	2	139,0	8000/U-90	red
eo4	2	135,0	8000/U-90	red
aou	12	135,0	8000/U-130	red
bou	12	135,0	8000/U-130	red
cou	12	135,0	8000/U-130	red
dou	8	135,0	8000/U-130	red
A1	2	519,0	7950-200	red
A2	2	519,0	7950-200	red
A3	2	519,0	7950-150	red
B1	2	519,0	7950-200	blue
B2	2	519,0	7950-200	blue
B3	2	519,0	7950-150	blue
C1	2	519,0	7950-150	yellow
C2	2	519,0	7950-150	yellow
C3	2	519,0	7950-150	yellow
D1	2	519,0	6480/D-130	grey
D2	2	519,0	6480/D-130	grey
Stabi	2	581,5	7950-150	red

Brake no.	Quantity	Length [cm]	Diameter [cm]	colour
brk1	2	219,5	8000/U-90	red
brk2	2	194,0	8000/U-90	red
brk3	2	179,0	8000/U-90	red
brk4	2	173,5	8000/U-90	red
brk5	2	164,5	8000/U-90	red
brk6	2	151,0	8000/U-90	red
brk7	2	144,0	8000/U-90	red
brk8	2	144,5	8000/U-90	red
brk9	2	193,5	8000/U-90	red
brk10	2	180,0	8000/U-90	red
brk11	2	177,5	8000/U-90	red
brkou	8	135,0	8000/U-130	red
brkuu1	4	311,5	7950-150	red
brkuu2	2	373,5	7950-150	red
Brk Main	2	207,5	979 2,1mm	orange

line material:

edelrid 8000/U-90
edelrid 8000/U-130
Edelrid 7950-150
Edelrid 7950-200
Edelrid 6480/D-130
Cousin 979 2,1mm

total length	no. of lines
39302	222