



# LINE DATA

/ POISON X-ALPS

**DE Information Leinendaten**

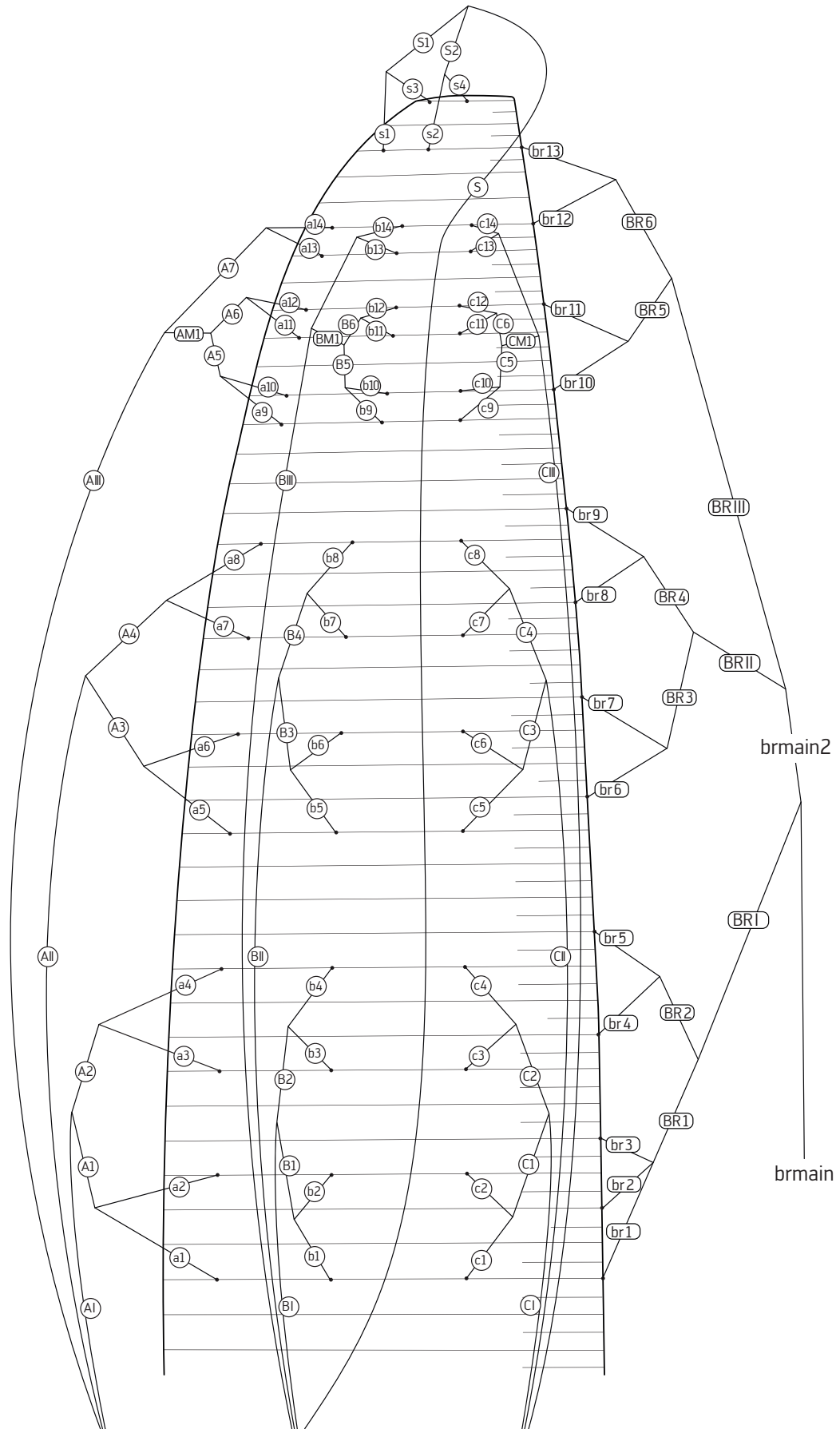
Grundsätzlich wird für Gleitschirmchecks und Leinenvermessungen empfohlen, ein von skywalk zertifiziertes Checkcenter aufzusuchen. Nur dann kann garantiert werden, dass die Überprüfung nach Herstellervorgaben erfolgt.

Da das Klima, die Belastung sowie die Handhabung einen erheblichen Einfluss auf die Alterung des Gleitschirms haben, dienen die bereitgestellten Daten als Hilfestellung, ersetzen aber keineswegs einen fachkundigen Check. Des Weiteren ist es äußerst schwierig, ohne Vorkenntnisse eine verlässliche und reproduzierbare Gleitschirmvermessung durchzuführen.

**EN Information line data**

For paraglider inspections and line measurements, it is recommended to visit a check center certified by skywalk. This is the only way to guarantee that the inspection is carried out according to the manufacturer's specifications.

Because the climate, the load, and the handling have considerable influence on the aging of the paraglider, the data provided serves as an aid, but in no way replaces an expert inspection. Furthermore, it is extremely difficult to perform a reliable and reproducible paraglider measurement without prior experience.



A (A1, AII)  
A2 (AIII)

B (B1, BII)  
B2 (BIII,S)

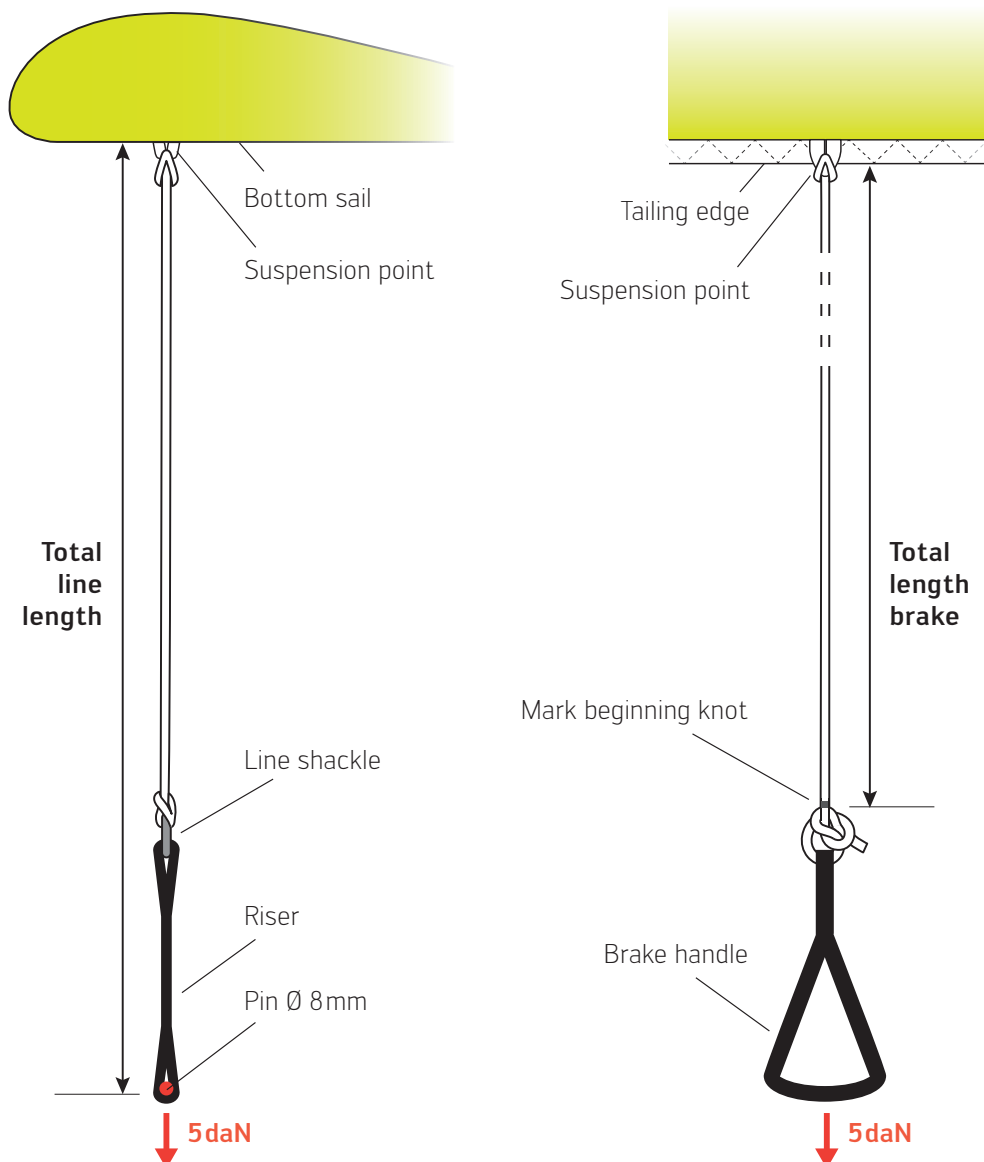
C (C1, CII, CIII)

**DE Anweisung Leinenvermessung Gesamtleinenlänge**

- Die Vermessung der Gesamtleinenlängen erfolgt inklusive Tragegurte und bis zum Untersegel.
- Leinen werden grundsätzlich unter einer Last von 5daN gemessen.
- Bei Motortragegurten erfolgt die Messung ohne betätigten Trimmer bzw. bei vollständig geschlossenem Trimmer, sprich alle Leinenschlösser befinden sich auf selber Höhe.
- Der Bolzendurchmesser für die Vermessung beträgt 8mm.
- Die Bremsleine wird vom Knoten am Bremsgriff bis zum Untersegel (inkl. Raffsystem) gemessen.

**EN Instructions for line measurement total line length**

- The measurement of the total line lengths is done including risers and up to the lower sail.
- Lines should always measured under a load of 5daN.
- In the case of risers for powered paragliders, the measurement is carried out without the trimmer activated or with the trimmer fully closed, i.e. all line shackles are at the same height.
- The pin diameter for the measurement is 8mm.
- The brake line is measured from the knot at the brake handle to the lower sail (incl. gathering system).



## Size XS

<b>A</b>	Nom
a1	7639
a2	7557
a3	7527
a4	7548
a5	7474
a6	7384
a7	7335
a8	7332
a9	7171
a10	7126
a11	7049
a12	7034
a13	6987
a14	6977

<b>B</b>	Nom
b1	7566
b2	7483
b3	7453
b4	7476
b5	7407
b6	7321
b7	7276
b8	7278
b9	7115
b10	7072
b11	7001
b12	6985
b13	6940
b14	6930

<b>C</b>	Nom
c1	7627
c2	7544
c3	7514
c4	7536
c5	7466
c6	7377
c7	7329
c8	7330
c9	7164
c10	7118
c11	7040
c12	7023
c13	6973
c14	6950

<b>S</b>	Nom
s1	6794
s2	6773
s3	6739
s4	6758

<b>BRAKE</b>	Nom
br1	7775
br2	7561
br3	7479
br4	7365
br5	7408
br6	7354
br7	7123
br8	7035
br9	7076
br10	6986
br11	6848
br12	6812
br13	6805

**Size S**

<b>A</b>	Nom
a1	7886
a2	7803
a3	7772
a4	7795
a5	7721
a6	7628
a7	7577
a8	7575
a9	7421
a10	7374
a11	7296
a12	7280
a13	7232
a14	7222

<b>B</b>	Nom
b1	7819
b2	7735
b3	7705
b4	7730
b5	7660
b6	7571
b7	7524
b8	7528
b9	7363
b10	7319
b11	7246
b12	7230
b13	7184
b14	7174

<b>C</b>	Nom
c1	7888
c2	7803
c3	7772
c4	7797
c5	7724
c6	7632
c7	7584
c8	7584
c9	7415
c10	7368
c11	7288
c12	7270
c13	7217
c14	7194

<b>S</b>	Nom
s1	7032
s2	7010
s3	6975
s4	6995

<b>BRAKE</b>	Nom
br1	8066
br2	7837
br3	7732
br4	7628
br5	7667
br6	7634
br7	7386
br8	7294
br9	7334
br10	7242
br11	7097
br12	7057
br13	7049

**Size M**

<b>A</b>	Nom
a1	8122
a2	8037
a3	8006
a4	8031
a5	7955
a6	7860
a7	7807
a8	7805
a9	7647
a10	7599
a11	7519
a12	7503
a13	7452
a14	7442

<b>B</b>	Nom
b1	8053
b2	7967
b3	7938
b4	7964
b5	7892
b6	7800
b7	7753
b8	7757
b9	7589
b10	7544
b11	7468
b12	7452
b13	7403
b14	7393

<b>C</b>	Nom
c1	8128
c2	8041
c3	8010
c4	8036
c5	7962
c6	7868
c7	7819
c8	7820
c9	7641
c10	7592
c11	7509
c12	7490
c13	7437
c14	7413

<b>S</b>	Nom
s1	7247
s2	7224
s3	7188
s4	7209

<b>BRAKE</b>	Nom
br1	8307
br2	8066
br3	7967
br4	7864
br5	7909
br6	7889
br7	7628
br8	7533
br9	7574
br10	7476
br11	7327
br12	7283
br13	7274

**DE Anweisung Leinenvermessung Einzelleine**

- Leinen werden grundsätzlich unter einer Last von 5daN gemessen.
- Der Bolzendurchmesser für die Einzelleinenmessung beträgt 4mm.

**Leinentausch**

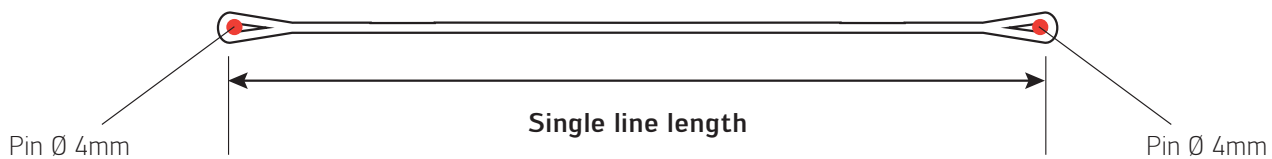
Da sich die Leinenlängen durch Alterung und äußere Einflüsse verändern können, empfehlen wir nach einem Leinentausch, den Gleitschirm zu vermessen.

**EN Instructions for line measurement singleline length**

- Lines should always be measured under a load of 5daN.
- The pin diameter for the single line measurement is 4mm.

**Line replacement**

Since the line lengths can change due to aging and external influences, we recommend to measure the paraglider after a line replacement.





Pos	XS	S	M	Material	Colour	Comment
a1	1248	1290	1329	Edelrid 8000U-50	natural	double spliced both sides
a2	1166	1207	1244	Edelrid 8000U-50	natural	double spliced both sides
a3	1175	1214	1250	Edelrid 8000U-50	natural	double spliced both sides
a4	1196	1237	1275	Edelrid 8000U-50	natural	double spliced both sides
a5	1137	1176	1211	Edelrid 8000U-50	natural	double spliced both sides
a6	1047	1083	1116	Edelrid 8000U-50	natural	double spliced both sides
a7	1003	1037	1068	Edelrid 8000U-50	natural	double spliced both sides
a8	1000	1035	1066	Edelrid 8000U-50	natural	double spliced both sides
a9	245	254	261	Edelrid 9200-30	natural	double spliced both sides
a10	200	207	213	Edelrid 9200-30	natural	double spliced both sides
a11	222	230	237	Edelrid 9200-30	natural	double spliced both sides
a12	207	214	221	Edelrid 9200-30	natural	double spliced both sides
a13	202	209	215	Edelrid 9200-30	natural	double spliced both sides
a14	192	199	205	Edelrid 9200-30	natural	double spliced both sides
A1	1752	1811	1864	Edelrid 8000U-90	natural	double spliced both sides
A2	1713	1773	1827	Edelrid 8000U-90	natural	double spliced both sides
A3	1515	1567	1614	Edelrid 8000U-90	natural	double spliced both sides
A4	1510	1562	1609	Edelrid 8000U-90	natural	double spliced both sides
A5	839	867	893	Edelrid 8000U-50	natural	double spliced both sides
A6	740	766	789	Edelrid 8000U-50	natural	double spliced both sides
A/	1286	1331	1371	Edelrid 8000U-50	natural	double spliced both sides
AM1	595	615	634	DC60	white	double spliced both sides
AI	4098	4257	4401	Edelrid 8000U-230	natural	double spliced both sides
AII	4279	4448	4600	Edelrid 8000U-190	natural	double spliced both sides
AIII	4965	5158	5332	Edelrid 8000U-90	natural	double spliced both sides
b1	1237	1279	1317	Edelrid 8000U-50	natural	double spliced both sides
b2	1154	1195	1231	Edelrid 8000U-50	natural	double spliced both sides
b3	1163	1202	1238	Edelrid 8000U-50	natural	double spliced both sides
b4	1186	1227	1264	Edelrid 8000U-50	natural	double spliced both sides
b5	1125	1164	1199	Edelrid 8000U-50	natural	double spliced both sides
b6	1039	1075	1107	Edelrid 8000U-50	natural	double spliced both sides
b7	994	1027	1058	Edelrid 8000U-50	natural	double spliced both sides
b8	996	1031	1062	Edelrid 8000U-50	natural	double spliced both sides
b9	242	250	258	Edelrid 9200-30	natural	double spliced both sides
b10	199	206	213	Edelrid 9200-30	natural	double spliced both sides
b11	221	228	235	Edelrid 9200-30	natural	double spliced both sides
b12	205	212	219	Edelrid 9200-30	natural	double spliced both sides
b13	200	207	213	Edelrid 9200-30	natural	double spliced both sides
b14	190	197	203	Edelrid 9200-30	natural	double spliced both sides
B1	1734	1792	1845	Edelrid 8000U-90	natural	double spliced both sides
B2	1695	1755	1809	Edelrid 8000U-90	natural	double spliced both sides
B3	1500	1551	1597	Edelrid 8000U-90	natural	double spliced both sides
B4	1500	1552	1599	Edelrid 8000U-90	natural	double spliced both sides
B5	831	859	885	Edelrid 8000U-50	natural	double spliced both sides
B6	738	764	787	Edelrid 8000U-50	natural	double spliced both sides
B6	1282	1327	1367	Edelrid 8000U-50	natural	double spliced both sides
BM1	591	611	630	DC60	white	double spliced both sides
BI	4063	4220	4363	Edelrid 8000U-230	natural	double spliced both sides
BII	4248	4415	4566	Edelrid 8000U-190	natural	double spliced both sides
BIII	4924	5116	5289	Edelrid 8000U-90	natural	double spliced both sides

Pos	XS	S	M	Material	Colour	Comment
c1	1248	1290	1329	Edelrid 8000U-50	natural	double spliced both sides
c2	1165	1205	1242	Edelrid 8000U-50	natural	double spliced both sides
c3	1176	1215	1251	Edelrid 8000U-50	natural	double spliced both sides
c4	1198	1240	1277	Edelrid 8000U-50	natural	double spliced both sides
c5	1137	1176	1211	Edelrid 8000U-50	natural	double spliced both sides
c6	1048	1084	1117	Edelrid 8000U-50	natural	double spliced both sides
c7	1007	1042	1073	Edelrid 8000U-50	natural	double spliced both sides
c8	1008	1042	1074	Edelrid 8000U-50	natural	double spliced both sides
c9	245	253	261	Edelrid 9200-30	natural	double spliced both sides
c10	199	206	212	Edelrid 9200-30	natural	double spliced both sides
c11	224	232	239	Edelrid 9200-30	natural	double spliced both sides
c12	207	214	220	Edelrid 9200-30	natural	double spliced both sides
c13	206	213	219	Edelrid 9200-30	natural	double spliced both sides
c14	183	190	195	Edelrid 9200-30	natural	double spliced both sides
C1	1752	1812	1865	Edelrid 8000U-90	natural	double spliced both sides
C2	1711	1771	1825	Edelrid 8000U-90	natural	double spliced both sides
C3	1519	1570	1617	Edelrid 8000U-90	natural	double spliced both sides
C4	1512	1564	1612	Edelrid 8000U-90	natural	double spliced both sides
C5	841	870	896	Edelrid 8000U-50	natural	double spliced both sides
C6	738	764	786	Edelrid 8000U-50	natural	double spliced both sides
C7	1312	1357	1398	Edelrid 8000U-50	natural	double spliced both sides
CM1	630	652	671	DC60	white	double spliced both sides
CI	4103	4262	4406	Edelrid 8000U-230	natural	double spliced both sides
CII	4284	4452	4604	Edelrid 8000U-190	natural	double spliced both sides
CIII	4921	5113	5286	Edelrid 8000U-90	natural	double spliced both sides
s1	511	529	545	Edelrid 9200-30	natural	double spliced both sides
s2	499	516	531	Edelrid 9200-30	natural	double spliced both sides
s3	456	472	486	Edelrid 9200-30	natural	double spliced both sides
s4	484	501	516	Edelrid 9200-30	natural	double spliced both sides
S1	326	337	347	Edelrid 9200-30	natural	double spliced both sides
S2	317	328	338	Edelrid 9200-30	natural	double spliced both sides
SI	5424	5633	5822	Edelrid 8000U-90	natural	double spliced both sides

Pos	XS	S	M	Material	Colour	Comment
br1	985	1036	1063	Edelrid 9200-30	natural	
br2	771	807	822	Edelrid 9200-30	natural	
br3	689	702	723	Edelrid 9200-30	natural	
br4	711	731	749	Edelrid 9200-30	natural	
br5	754	770	794	Edelrid 9200-30	natural	
br6	911	950	983	Edelrid 9200-30	natural	
br7	680	702	722	Edelrid 9200-30	natural	
br8	746	772	795	Edelrid 9200-30	natural	
br9	787	812	836	Edelrid 9200-30	natural	
br10	716	740	760	Edelrid 9200-30	natural	
br11	578	595	611	Edelrid 9200-30	natural	
br12	630	648	665	Edelrid 9200-30	natural	
br13	623	640	656	Edelrid 9200-30	natural	
BR1	1090	1124	1154	Edelrid 9200-30	natural	
BR2	954	991	1025	Edelrid 9200-30	natural	
BR3	865	896	923	Edelrid 9200-30	natural	
BR4	711	734	755	Edelrid 9200-30	natural	
BR5	620	642	662	Edelrid 9200-30	natural	
BR6	532	549	564	Edelrid 9200-30	natural	
BRI	4100	4306	4492	DC60	white	
BRII	2781	2877	2964	Edelrid 9200-30	natural	
BRIII	2853	2949	3035	Edelrid 9200-30	natural	
Brmain	1600	1600	1600	PPSL160	orange	please add 20cm extra
Brmain2	1159	1273	1376	DC60	white	