



FLARE

SPEEDFLYING | SPEEDRIDING | SNOWKITING
LINE DATA

LINE

EN INFORMATION LINE DATA

For parakite inspections and line measurements, it is recommended to visit a check center certified by FLARE. 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 parakite, 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 parakite measurement without prior experience.

DE INFORMATION LEINENDATEN

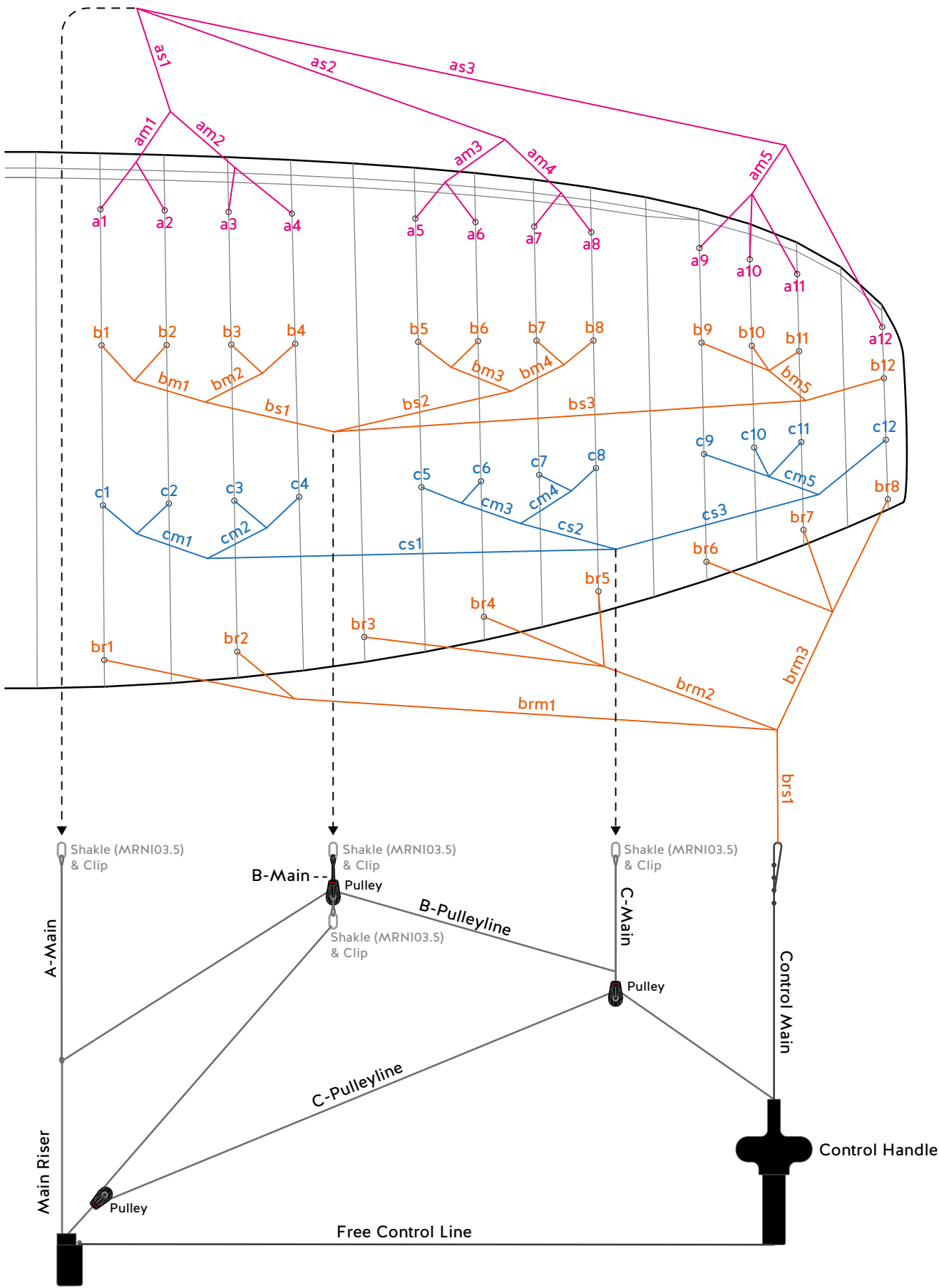
Grundsätzlich wird für Parakitechecks und Leinenvermessungen empfohlen, ein von FLARE zertifiziertes Checkcenter aufzusuchen. Nur dann kann garantiert werden, dass die Überprüfung nach Herstellervorgaben erfolgt.

Da das Klima, die Belastung sowie die Handhabung einen erheblichen Einfluss auf die Alterung des Parakites 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.

FR MANUEL D'ENTRETIEN

Pour l'inspection et les mesures de contrôle des suspentes, nous recommandons vivement de faire appel à un centre de contrôle agréé par FLARE. C'est la seule manière de garantir que l'entretien est réalisé en accord avec notre cahier des charges.

Étant donné l'influence majeure de l'environnement, du facteur de charge en vol et du stockage sur le vieillissement de votre parakite, les données fournies ci-dessous sont nécessaires au maintien en état de vol de votre aile, mais ne remplacent en aucun cas le travail d'un professionnel agréé. En effet, il est particulièrement difficile de réaliser des mesures et corrections fiables et reproductibles sans expérience préalable.



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.

DE ANWEISUNG LEINENVERMESSUNG EINZELLEINE

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

LEINENTAUSCH

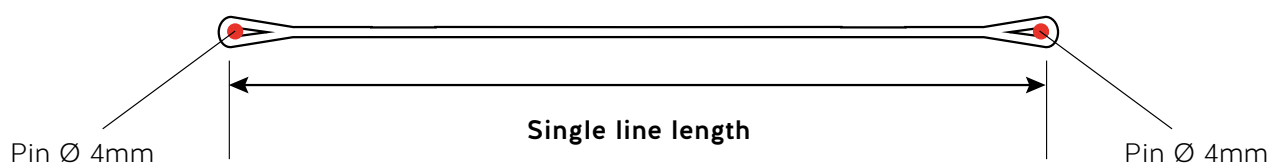
Da sich die Leinenlängen durch Alterung und äußere Einflüsse verändern können, empfehlen wir nach einem Leinentausch, den Gleitschirm zu vermessen.

FR INSTRUCTIONS POUR LA MESURE D'UNE LIGNE INDIVIDUELLE

- Les lignes sont toujours mesurées sous une charge de 5 daN.
- Le diamètre du tube pour les mesures est de 4 mm.

REPLACEMENT D'UNE SUSPENTE

Étant donné les changements de longueur des suspentes avec le temps, il est nécessaire d'effectuer un contrôle de longueur après le changement d'une suspente.



SIZE 8

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
a1	395	595	8001-90	Magenta	Double splice both ends
a2	361	561	8001-90	Magenta	Double splice both ends
a3	378	578	8001-90	Magenta	Double splice both ends
a4	380	580	8001-90	Magenta	Double splice both ends
a5	370	570	8001-90	Magenta	Double splice both ends
a6	337	537	8001-90	Magenta	Double splice both ends
a7	331	531	8001-90	Magenta	Double splice both ends
a8	336	536	8001-90	Magenta	Double splice both ends
a9	578	778	8001-50	Magenta	Double splice both ends
a10	535	735	8001-50	Magenta	Double splice both ends
a11	518	718	8001-50	Magenta	Double splice both ends
a12	1248	1448	8001-50	Magenta	Double splice both ends
am1	675	875	8001-190	Magenta	Double splice both ends
am2	635	835	8001-190	Magenta	Double splice both ends; black marking on top side
am3	565	765	8001-130	Magenta	Double splice both ends
am4	555	755	8001-130	Magenta	Double splice both ends
am5	800	1000	8001-130	Magenta	Double splice both ends
as1	1800	2000	8001-340	Magenta	Double splice both ends
as2	1830	2030	8001-340	Magenta	Double splice both ends
as3	1275	1475	8001-230	Magenta	Double splice both ends
b1	395	595	8001-90	Orange	Double splice both ends
b2	360	560	8001-90	Orange	Double splice both ends
b3	377	577	8001-90	Orange	Double splice both ends
b4	378	578	8001-90	Orange	Double splice both ends
b5	366	566	8001-90	Orange	Double splice both ends
b6	332	532	8001-90	Orange	Double splice both ends
b7	324	524	8001-90	Orange	Double splice both ends
b8	327	527	8001-90	Orange	Double splice both ends
b9	564	764	8001-50	Orange	Double splice both ends
b10	521	721	8001-50	Orange	Double splice both ends
b11	503	703	8001-50	Orange	Double splice both ends
b12	1231	1431	8001-50	Orange	Double splice both ends
bm1	675	875	8001-130	Orange	Double splice both ends
bm2	635	835	8001-130	Orange	Double splice both ends
bm3	565	765	8001-130	Orange	Double splice both ends
bm4	555	755	8001-130	Orange	Double splice both ends
bm5	800	1000	8001-130	Orange	Double splice both ends
bs1	1800	2000	8001-340	Orange	Double splice both ends
bs2	1830	2030	8001-340	Orange	Double splice both ends
bs3	1275	1475	8001-230	Orange	Double splice both ends
c1	516	716	8001-70	Blue	Double splice both ends
c2	477	677	8001-70	Blue	Double splice both ends
c3	490	690	8001-70	Blue	Double splice both ends
c4	486	686	8001-70	Blue	Double splice both ends
c5	465	665	8001-70	Blue	Double splice both ends
c6	425	625	8001-70	Blue	Double splice both ends

SIZE 8

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
c7	412	612	8001-70	Blue	Double splice both ends
c8	407	607	8001-70	Blue	Double splice both ends
c9	632	832	8001-50	Blue	Double splice both ends
c10	578	778	8001-50	Blue	Double splice both ends
c11	545	745	8001-50	Blue	Double splice both ends
c12	1247	1447	8001-50	Blue	Double splice both ends
cm1	675	875	8001-130	Blue	Double splice both ends
cm2	635	835	8001-130	Blue	Double splice both ends
cm3	565	765	8001-130	Blue	Double splice both ends
cm4	555	755	8001-130	Blue	Double splice both ends
cm5	800	1000	8001-130	Blue	Double splice both ends
cs1	1800	2000	8001-230	Blue	Double splice both ends
cs2	1830	2030	8001-230	Blue	Double splice both ends
cs3	1275	1475	8001-130	Blue	Double splice both ends
br1	837	1037	DSL70	Orange	
br2	721	921	DSL70	Orange	
br3	1052	1252	DSL70	Orange	
br4	930	1130	DSL70	Orange	
br5	904	1104	DSL70	Orange	
br6	741	941	DSL70	Orange	
br7	639	839	DSL70	Orange	
br8	597	797	DSL70	Orange	
brm1	1675	1875	DSL70	Orange	Black marking on top side
brm2	1250	1450	DSL70	Orange	
brm3	1300	1500	DSL70	Orange	
brs1	800	1000	PPSLS 125	Orange	Loop Cover on both sides

SIZE 9

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
a1	422	622	8001-90	Magenta	Double splice both ends
a2	387	587	8001-90	Magenta	Double splice both ends
a3	400	600	8001-90	Magenta	Double splice both ends
a4	403	603	8001-90	Magenta	Double splice both ends
a5	392	592	8001-90	Magenta	Double splice both ends
a6	358	558	8001-90	Magenta	Double splice both ends
a7	352	552	8001-90	Magenta	Double splice both ends
a8	358	558	8001-90	Magenta	Double splice both ends
a9	613	813	8001-50	Magenta	Double splice both ends
a10	568	768	8001-50	Magenta	Double splice both ends
a11	550	750	8001-50	Magenta	Double splice both ends
a12	1331	1531	8001-50	Magenta	Double splice both ends
am1	705	905	8001-190	Magenta	Double splice both ends
am2	670	870	8001-190	Magenta	Double splice both ends; black marking on top side
am3	600	800	8001-130	Magenta	Double splice both ends
am4	590	790	8001-130	Magenta	Double splice both ends
am5	855	1055	8001-130	Magenta	Double splice both ends
as1	1930	2130	8001-340	Magenta	Double splice both ends
as2	1960	2160	8001-340	Magenta	Double splice both ends
as3	1370	1570	8001-230	Magenta	Double splice both ends
b1	423	623	8001-90	Orange	Double splice both ends
b2	386	586	8001-90	Orange	Double splice both ends
b3	398	598	8001-90	Orange	Double splice both ends
b4	401	601	8001-90	Orange	Double splice both ends
b5	388	588	8001-90	Orange	Double splice both ends
b6	353	553	8001-90	Orange	Double splice both ends
b7	345	545	8001-90	Orange	Double splice both ends
b8	349	549	8001-90	Orange	Double splice both ends
b9	599	799	8001-50	Orange	Double splice both ends
b10	553	753	8001-50	Orange	Double splice both ends
b11	534	734	8001-50	Orange	Double splice both ends
b12	1314	1514	8001-50	Orange	Double splice both ends
bm1	705	905	8001-130	Orange	Double splice both ends
bm2	670	870	8001-130	Orange	Double splice both ends
bm3	600	800	8001-130	Orange	Double splice both ends
bm4	590	790	8001-130	Orange	Double splice both ends
bm5	855	1055	8001-130	Orange	Double splice both ends
bs1	1930	2130	8001-340	Orange	Double splice both ends
bs2	1960	2160	8001-340	Orange	Double splice both ends
bs3	1370	1570	8001-230	Orange	Double splice both ends
c1	507	707	8001-70	Blue	Double splice both ends
c2	468	668	8001-70	Blue	Double splice both ends
c3	520	720	8001-70	Blue	Double splice both ends
c4	517	717	8001-70	Blue	Double splice both ends
c5	494	694	8001-70	Blue	Double splice both ends
c6	454	654	8001-70	Blue	Double splice both ends

SIZE 9

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
c7	440	640	8001-70	Blue	Double splice both ends
c8	436	636	8001-70	Blue	Double splice both ends
c9	671	871	8001-50	Blue	Double splice both ends
c10	614	814	8001-50	Blue	Double splice both ends
c11	580	780	8001-50	Blue	Double splice both ends
c12	1331	1531	8001-50	Blue	Double splice both ends
cm1	750	950	8001-130	Blue	Double splice both ends
cm2	670	870	8001-130	Blue	Double splice both ends
cm3	600	800	8001-130	Blue	Double splice both ends
cm4	590	790	8001-130	Blue	Double splice both ends
cm5	855	1055	8001-130	Blue	Double splice both ends
cs1	1930	2130	8001-230	Blue	Double splice both ends
cs2	1960	2160	8001-230	Blue	Double splice both ends
cs3	1370	1570	8001-130	Blue	Double splice both ends
br1	918	1118	DSL70	Orange	
br2	797	997	DSL70	Orange	
br3	1111	1311	DSL70	Orange	
br4	983	1183	DSL70	Orange	
br5	958	1158	DSL70	Orange	
br6	775	975	DSL70	Orange	
br7	668	868	DSL70	Orange	
br8	627	827	DSL70	Orange	
brm1	1740	1940	DSL70	Orange	Black marking on top side
brm2	1330	1530	DSL70	Orange	
brm3	1395	1595	DSL70	Orange	
brs1	860	1060	PPSLS 125	Orange	Loop Cover on both sides

SIZE 10

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
a1	440	640	8001-90	Magenta	Double splice both ends
a2	405	605	8001-90	Magenta	Double splice both ends
a3	417	617	8001-90	Magenta	Double splice both ends
a4	422	622	8001-90	Magenta	Double splice both ends
a5	410	610	8001-90	Magenta	Double splice both ends
a6	375	575	8001-90	Magenta	Double splice both ends
a7	368	568	8001-90	Magenta	Double splice both ends
a8	375	575	8001-90	Magenta	Double splice both ends
a9	646	846	8001-50	Magenta	Double splice both ends
a10	597	797	8001-50	Magenta	Double splice both ends
a11	578	778	8001-50	Magenta	Double splice both ends
a12	1404	1604	8001-50	Magenta	Double splice both ends
am1	745	945	8001-190	Magenta	Double splice both ends
am2	710	910	8001-190	Magenta	Double splice both ends; black marking on top side
am3	635	835	8001-130	Magenta	Double splice both ends
am4	625	825	8001-130	Magenta	Double splice both ends
am5	905	1105	8001-130	Magenta	Double splice both ends
as1	2075	2275	8001-340	Magenta	Double splice both ends
as2	2110	2310	8001-340	Magenta	Double splice both ends
as3	1485	1685	8001-230	Magenta	Double splice both ends
b1	441	641	8001-90	Orange	Double splice both ends
b2	404	604	8001-90	Orange	Double splice both ends
b3	416	616	8001-90	Orange	Double splice both ends
b4	420	620	8001-90	Orange	Double splice both ends
b5	406	606	8001-90	Orange	Double splice both ends
b6	369	569	8001-90	Orange	Double splice both ends
b7	360	560	8001-90	Orange	Double splice both ends
b8	365	565	8001-90	Orange	Double splice both ends
b9	630	830	8001-50	Orange	Double splice both ends
b10	582	782	8001-50	Orange	Double splice both ends
b11	562	762	8001-50	Orange	Double splice both ends
b12	1386	1586	8001-50	Orange	Double splice both ends
bm1	745	945	8001-130	Orange	Double splice both ends
bm2	710	910	8001-130	Orange	Double splice both ends
bm3	635	835	8001-130	Orange	Double splice both ends
bm4	625	825	8001-130	Orange	Double splice both ends
bm5	905	1105	8001-130	Orange	Double splice both ends
bs1	2075	2275	8001-340	Orange	Double splice both ends
bs2	2110	2310	8001-340	Orange	Double splice both ends
bs3	1485	1685	8001-230	Orange	Double splice both ends
c1	577	777	8001-70	Blue	Double splice both ends
c2	536	736	8001-70	Blue	Double splice both ends
c3	545	745	8001-70	Blue	Double splice both ends
c4	543	743	8001-70	Blue	Double splice both ends
c5	518	718	8001-70	Blue	Double splice both ends
c6	476	676	8001-70	Blue	Double splice both ends

SIZE 10

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
c7	461	661	8001-70	Blue	Double splice both ends
c8	457	657	8001-70	Blue	Double splice both ends
c9	707	907	8001-50	Blue	Double splice both ends
c10	647	847	8001-50	Blue	Double splice both ends
c11	610	810	8001-50	Blue	Double splice both ends
c12	1405	1605	8001-50	Blue	Double splice both ends
cm1	745	945	8001-130	Blue	Double splice both ends
cm2	710	910	8001-130	Blue	Double splice both ends
cm3	635	835	8001-130	Blue	Double splice both ends
cm4	625	825	8001-130	Blue	Double splice both ends
cm5	905	1105	8001-130	Blue	Double splice both ends
cs1	2075	2275	8001-230	Blue	Double splice both ends
cs2	2110	2310	8001-230	Blue	Double splice both ends
cs3	1485	1685	8001-130	Blue	Double splice both ends
br1	954	1154	DSL70	Orange	
br2	828	1028	DSL70	Orange	
br3	1182	1382	DSL70	Orange	
br4	1049	1249	DSL70	Orange	
br5	1022	1222	DSL70	Orange	
br6	829	1029	DSL70	Orange	
br7	717	917	DSL70	Orange	
br8	672	872	DSL70	Orange	
brm1	1855	2055	DSL70	Orange	Black marking on top side
brm2	1400	1600	DSL70	Orange	
brm3	1470	1670	DSL70	Orange	
brs1	930	1130	PPSLS 125	Orange	Loop Cover on both sides

SIZE 11

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
a1	470	670	8001-90	Magenta	Double splice both ends
a2	433	633	8001-90	Magenta	Double splice both ends
a3	446	646	8001-90	Magenta	Double splice both ends
a4	453	653	8001-90	Magenta	Double splice both ends
a5	439	639	8001-90	Magenta	Double splice both ends
a6	401	601	8001-90	Magenta	Double splice both ends
a7	394	594	8001-90	Magenta	Double splice both ends
a8	402	602	8001-90	Magenta	Double splice both ends
a9	687	887	8001-50	Magenta	Double splice both ends
a10	634	834	8001-50	Magenta	Double splice both ends
a11	614	814	8001-50	Magenta	Double splice both ends
a12	1487	1687	8001-50	Magenta	Double splice both ends
am1	790	990	8001-190	Magenta	Double splice both ends
am2	755	955	8001-190	Magenta	Double splice both ends; black marking on top side
am3	670	870	8001-130	Magenta	Double splice both ends
am4	660	860	8001-130	Magenta	Double splice both ends
am5	960	1160	8001-130	Magenta	Double splice both ends
as1	2250	2450	8001-340	Magenta	Double splice both ends
as2	2295	2495	8001-340	Magenta	Double splice both ends
as3	1630	1830	8001-230	Magenta	Double splice both ends
b1	470	670	8001-90	Orange	Double splice both ends
b2	432	632	8001-90	Orange	Double splice both ends
b3	444	644	8001-90	Orange	Double splice both ends
b4	450	650	8001-90	Orange	Double splice both ends
b5	434	634	8001-90	Orange	Double splice both ends
b6	395	595	8001-90	Orange	Double splice both ends
b7	385	585	8001-90	Orange	Double splice both ends
b8	390	590	8001-90	Orange	Double splice both ends
b9	669	869	8001-50	Orange	Double splice both ends
b10	617	817	8001-50	Orange	Double splice both ends
b11	595	795	8001-50	Orange	Double splice both ends
b12	1467	1667	8001-50	Orange	Double splice both ends
bm1	790	990	8001-130	Orange	Double splice both ends
bm2	755	955	8001-130	Orange	Double splice both ends
bm3	670	870	8001-130	Orange	Double splice both ends
bm4	660	860	8001-130	Orange	Double splice both ends
bm5	960	1160	8001-130	Orange	Double splice both ends
bs1	2250	2450	8001-340	Orange	Double splice both ends
bs2	2295	2495	8001-340	Orange	Double splice both ends
bs3	1630	1830	8001-230	Orange	Double splice both ends
c1	609	809	8001-70	Blue	Double splice both ends
c2	567	767	8001-70	Blue	Double splice both ends
c3	575	775	8001-70	Blue	Double splice both ends
c4	575	775	8001-70	Blue	Double splice both ends
c5	548	748	8001-70	Blue	Double splice both ends
c6	503	703	8001-70	Blue	Double splice both ends

SIZE 11

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
c7	487	687	8001-70	Blue	Double splice both ends
c8	484	684	8001-70	Blue	Double splice both ends
c9	747	947	8001-50	Blue	Double splice both ends
c10	683	883	8001-50	Blue	Double splice both ends
c11	644	844	8001-50	Blue	Double splice both ends
c12	1486	1686	8001-50	Blue	Double splice both ends
cm1	790	990	8001-130	Blue	Double splice both ends
cm2	755	955	8001-130	Blue	Double splice both ends
cm3	670	870	8001-130	Blue	Double splice both ends
cm4	660	860	8001-130	Blue	Double splice both ends
cm5	960	1160	8001-130	Blue	Double splice both ends
cs1	2250	2450	8001-230	Blue	Double splice both ends
cs2	2295	2495	8001-230	Blue	Double splice both ends
cs3	1630	1830	8001-130	Blue	Double splice both ends
br1	1019	1219	DSL70	Orange	
br2	884	1084	DSL70	Orange	
br3	1251	1451	DSL70	Orange	
br4	1109	1309	DSL70	Orange	
br5	1081	1281	DSL70	Orange	
br6	866	1066	DSL70	Orange	
br7	741	941	DSL70	Orange	
br8	680	880	DSL70	Orange	
brm1	1955	2155	DSL70	Orange	Black marking on top side
brm2	1480	1680	DSL70	Orange	
brm3	1565	1765	DSL70	Orange	
brs1	1050	1250	PPSLS 125	Orange	Loop Cover on both sides

SIZE 13

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
a1	517	717	8001-90	Magenta	Double splice both ends
a2	479	679	8001-90	Magenta	Double splice both ends
a3	487	687	8001-90	Magenta	Double splice both ends
a4	497	697	8001-90	Magenta	Double splice both ends
a5	481	681	8001-90	Magenta	Double splice both ends
a6	440	640	8001-90	Magenta	Double splice both ends
a7	431	631	8001-90	Magenta	Double splice both ends
a8	440	640	8001-90	Magenta	Double splice both ends
a9	756	956	8001-50	Magenta	Double splice both ends
a10	697	897	8001-50	Magenta	Double splice both ends
a11	673	873	8001-50	Magenta	Double splice both ends
a12	1634	1834	8001-50	Magenta	Double splice both ends
am1	865	1065	8001-190	Magenta	Double splice both ends
am2	835	1035	8001-190	Magenta	Double splice both ends; black marking on top side
am3	740	940	8001-130	Magenta	Double splice both ends
am4	730	930	8001-130	Magenta	Double splice both ends
am5	1060	1260	8001-130	Magenta	Double splice both ends
as1	2555	2755	8001-340	Magenta	Double splice both ends
as2	2610	2810	8001-340	Magenta	Double splice both ends
as3	1875	2075	8001-230	Magenta	Double splice both ends
b1	517	717	8001-90	Orange	Double splice both ends
b2	478	678	8001-90	Orange	Double splice both ends
b3	485	685	8001-90	Orange	Double splice both ends
b4	493	693	8001-90	Orange	Double splice both ends
b5	474	674	8001-90	Orange	Double splice both ends
b6	431	631	8001-90	Orange	Double splice both ends
b7	420	620	8001-90	Orange	Double splice both ends
b8	426	626	8001-90	Orange	Double splice both ends
b9	735	935	8001-50	Orange	Double splice both ends
b10	677	877	8001-50	Orange	Double splice both ends
b11	651	851	8001-50	Orange	Double splice both ends
b12	1612	1812	8001-50	Orange	Double splice both ends
bm1	865	1065	8001-130	Orange	Double splice both ends
bm2	835	1035	8001-130	Orange	Double splice both ends
bm3	740	940	8001-130	Orange	Double splice both ends
bm4	730	930	8001-130	Orange	Double splice both ends
bm5	1060	1260	8001-130	Orange	Double splice both ends
bs1	2555	2755	8001-340	Orange	Double splice both ends
bs2	2610	2810	8001-340	Orange	Double splice both ends
bs3	1875	2075	8001-230	Orange	Double splice both ends
c1	664	864	8001-70	Blue	Double splice both ends
c2	620	820	8001-70	Blue	Double splice both ends
c3	624	824	8001-70	Blue	Double splice both ends
c4	626	826	8001-70	Blue	Double splice both ends
c5	595	795	8001-70	Blue	Double splice both ends
c6	546	746	8001-70	Blue	Double splice both ends

SIZE 13

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
c7	528	728	8001-70	Blue	Double splice both ends
c8	525	725	8001-70	Blue	Double splice both ends
c9	818	1018	8001-50	Blue	Double splice both ends
c10	746	946	8001-50	Blue	Double splice both ends
c11	703	903	8001-50	Blue	Double splice both ends
c12	1631	1831	8001-50	Blue	Double splice both ends
cm1	865	1065	8001-130	Blue	Double splice both ends
cm2	835	1035	8001-130	Blue	Double splice both ends
cm3	740	940	8001-130	Blue	Double splice both ends
cm4	730	930	8001-130	Blue	Double splice both ends
cm5	1060	1260	8001-130	Blue	Double splice both ends
cs1	2555	2755	8001-230	Blue	Double splice both ends
cs2	2610	2810	8001-230	Blue	Double splice both ends
cs3	1875	2075	8001-130	Blue	Double splice both ends
br1	1096	1296	DSL70	Orange	
br2	944	1144	DSL70	Orange	
br3	1377	1577	DSL70	Orange	
br4	1217	1417	DSL70	Orange	
br5	1184	1384	DSL70	Orange	
br6	944	1144	DSL70	Orange	
br7	811	1011	DSL70	Orange	
br8	758	958	DSL70	Orange	
brm1	2180	2380	DSL70	Orange	Black marking on top side
brm2	1625	1825	DSL70	Orange	
brm3	1720	1920	DSL70	Orange	
brs1	1210	1410	PPSLS 125	Orange	Loop Cover on both sides

SIZE 15

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
a1	569	769	8001-90	Magenta	Double splice both ends
a2	529	729	8001-90	Magenta	Double splice both ends
a3	537	737	8001-90	Magenta	Double splice both ends
a4	550	750	8001-90	Magenta	Double splice both ends
a5	531	731	8001-90	Magenta	Double splice both ends
a6	486	686	8001-90	Magenta	Double splice both ends
a7	476	676	8001-90	Magenta	Double splice both ends
a8	486	686	8001-90	Magenta	Double splice both ends
a9	836	1036	8001-50	Magenta	Double splice both ends
a10	770	970	8001-50	Magenta	Double splice both ends
a11	742	942	8001-50	Magenta	Double splice both ends
a12	1794	1994	8001-50	Magenta	Double splice both ends
am1	950	1150	8001-190	Magenta	Double splice both ends
am2	920	1120	8001-190	Magenta	Double splice both ends; black marking on top side
am3	815	1015	8001-130	Magenta	Double splice both ends
am4	805	1005	8001-130	Magenta	Double splice both ends
am5	1165	1365	8001-130	Magenta	Double splice both ends
as1	2890	3090	8001-340	Magenta	Double splice both ends
as2	2955	3155	8001-340	Magenta	Double splice both ends
as3	2145	2345	8001-230	Magenta	Double splice both ends
b1	569	769	8001-90	Orange	Double splice both ends
b2	527	727	8001-90	Orange	Double splice both ends
b3	534	734	8001-90	Orange	Double splice both ends
b4	545	745	8001-90	Orange	Double splice both ends
b5	522	722	8001-90	Orange	Double splice both ends
b6	475	675	8001-90	Orange	Double splice both ends
b7	462	662	8001-90	Orange	Double splice both ends
b8	468	668	8001-90	Orange	Double splice both ends
b9	812	1012	8001-50	Orange	Double splice both ends
b10	746	946	8001-50	Orange	Double splice both ends
b11	716	916	8001-50	Orange	Double splice both ends
b12	1768	1968	8001-50	Orange	Double splice both ends
bm1	950	1150	8001-130	Orange	Double splice both ends
bm2	920	1120	8001-130	Orange	Double splice both ends
bm3	815	1015	8001-130	Orange	Double splice both ends
bm4	805	1005	8001-130	Orange	Double splice both ends
bm5	1165	1365	8001-130	Orange	Double splice both ends
bs1	2890	3090	8001-340	Orange	Double splice both ends
bs2	2955	3155	8001-340	Orange	Double splice both ends
bs3	2145	2345	8001-230	Orange	Double splice both ends
c1	718	918	8001-70	Blue	Double splice both ends
c2	671	871	8001-70	Blue	Double splice both ends
c3	675	875	8001-70	Blue	Double splice both ends
c4	679	879	8001-70	Blue	Double splice both ends
c5	644	844	8001-70	Blue	Double splice both ends
c6	591	791	8001-70	Blue	Double splice both ends

SIZE 15

NAME	LENGTH (MM)	CUTTING (MM)	MATERIAL	COLOUR	COMMENT
c7	571	771	8001-70	Blue	Double splice both ends
c8	568	768	8001-70	Blue	Double splice both ends
c9	894	1094	8001-50	Blue	Double splice both ends
c10	815	1015	8001-50	Blue	Double splice both ends
c11	767	967	8001-50	Blue	Double splice both ends
c12	1785	1985	8001-50	Blue	Double splice both ends
cm1	950	1150	8001-130	Blue	Double splice both ends
cm2	920	1120	8001-130	Blue	Double splice both ends
cm3	815	1015	8001-130	Blue	Double splice both ends
cm4	805	1005	8001-130	Blue	Double splice both ends
cm5	1165	1365	8001-130	Blue	Double splice both ends
cs1	2890	3090	8001-230	Blue	Double splice both ends
cs2	2955	3155	8001-230	Blue	Double splice both ends
cs3	2145	2345	8001-130	Blue	Double splice both ends
br1	1188	1388	DSL70	Orange	
br2	1024	1224	DSL70	Orange	
br3	1507	1707	DSL70	Orange	
br4	1334	1534	DSL70	Orange	
br5	1301	1501	DSL70	Orange	
br6	1030	1230	DSL70	Orange	
br7	888	1088	DSL70	Orange	
br8	831	1031	DSL70	Orange	
brm1	2390	2590	DSL70	Orange	Black marking on top side
brm2	1775	1975	DSL70	Orange	
brm3	1890	2090	DSL70	Orange	
brs1	1420	1620	PPSLS 125	Orange	Loop Cover on both sides

EN INSTRUCTIONS FOR LINE MEASUREMENT TOTAL LINE LENGTH

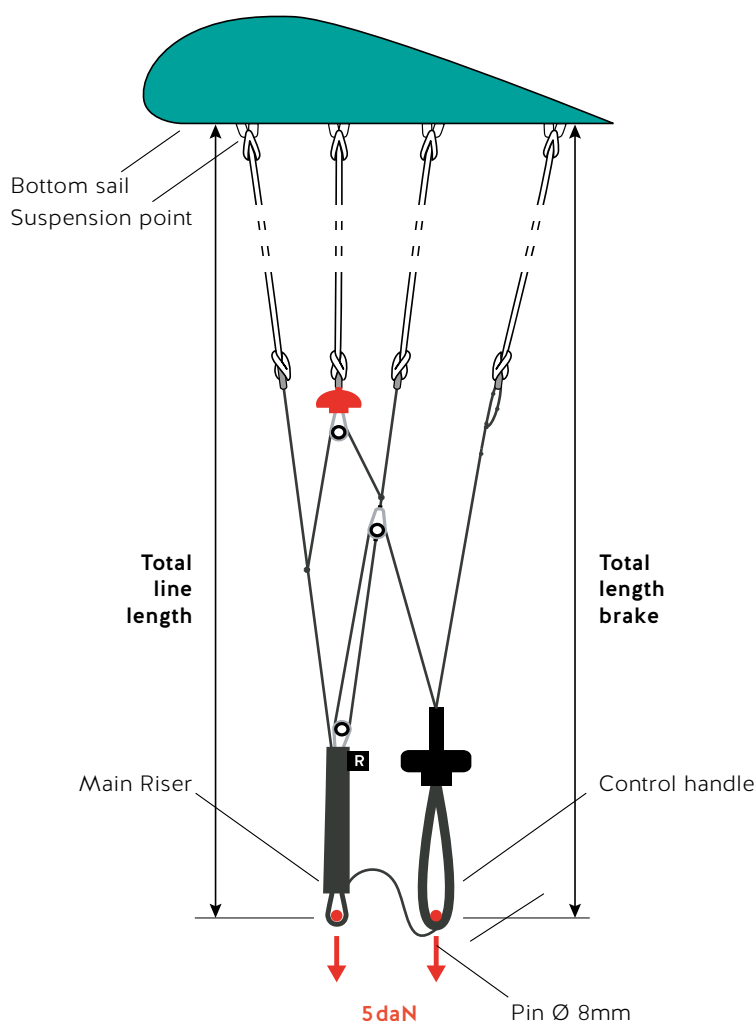
- The measurement of the total line lengths is done including risers and up to the lower sail.
- Lines should always be measured under a load of 5daN.
- The measurement is performed with riser and Controlhandle connected to the same length.
- The pin diameter for the measurement is 8mm.
- The brake line is measured incl. controlhandle to the lower sail (incl. gathering system).

DE ANWEISUNG LEINENVERMESSUNG GESAMTLEINENLÄNGE

- Die Vermessung der Gesamtleinenlängen erfolgt inklusive Tragegurte bis zum Untersegel.
- Leinen werden grundsätzlich unter einer Last von 5daN gemessen.
- Die Vermessung erfolgt mit eingehängtem Tragegurt und Kontrollgriff auf selber Länge.
- Der Bolzendurchmesser für die Vermessung beträgt 8mm.
- Die Bremsleine wird inkl. Kontrollgriff bis zum Untersegel (inkl. Raffsystem) gemessen.

FR INSTRUCTIONS POUR LES MESURES DE LONGUEUR DES LIGNES

- La mesure des longueurs s'effectue depuis le bas des élévateurs jusqu'à l'intrados.
- Les lignes doivent être mesurées sous une charge de 5 daN.
- Les mesures sont réalisées en plaçant le point d'accroche des élévateurs et la commande au même niveau, afin que les maillons soient tous à la même hauteur.
- Le diamètre du tube d'accroche utilisé pour les mesures est de 8 mm.
- Les freins sont mesurés depuis la commande jusqu'à l'intrados.



SIZE 8

A	LENGTH (MM)
a1	3571
a2	3537
a3	3514
a4	3516
a5	3468
a6	3435
a7	3419
a8	3424
a9	3357
a10	3314
a11	3297
a12	3229

B	LENGTH (MM)
b1	3615
b2	3580
b3	3557
b4	3558
b5	3506
b6	3472
b7	3454
b8	3457
b9	3385
b10	3342
b11	3324
b12	3254

C	LENGTH (MM)
c1	3778
c2	3739
c3	3712
c4	3708
c5	3647
c6	3607
c7	3584
c8	3579
c9	3495
c10	3441
c11	3408
c12	3312

BRAKE	LENGTH (MM)
br1	4219
br2	4103
br3	4007
br4	3885
br5	3859
br6	3746
br7	3644
br8	3602

SIZE 9

A	LENGTH (MM)
a1	3758
a2	3723
a3	3701
a4	3704
a5	3655
a6	3621
a7	3605
a8	3611
a9	3542
a10	3497
a11	3479
a12	3407

B	LENGTH (MM)
b1	3803
b2	3766
b3	3743
b4	3746
b5	3693
b6	3658
b7	3640
b8	3644
b9	3570
b10	3524
b11	3505
b12	3432

C	LENGTH (MM)
c1	3974
c2	3935
c3	3907
c4	3904
c5	3841
c6	3801
c7	3777
c8	3773
c9	3684
c10	3627
c11	3593
c12	3491

BRAKE	LENGTH (MM)
br1	4425
br2	4304
br3	4206
br4	4078
br5	4053
br6	3935
br7	3828
br8	3787

SIZE 10

A	LENGTH (MM)
a1	3961
a2	3926
a3	3903
a4	3908
a5	3858
a6	3823
a7	3806
a8	3813
a9	3739
a10	3691
a11	3673
a12	3588

B	LENGTH (MM)
b1	3996
b2	3959
b3	3936
b4	3940
b5	3886
b6	3849
b7	3830
b8	3835
b9	3756
b10	3708
b11	3688
b12	3607

C	LENGTH (MM)
c1	4168
c2	4128
c3	4101
c4	4101
c5	4035
c6	3991
c7	3962
c8	3962
c9	3866
c10	3805
c11	3770
c12	3662

BRAKE	LENGTH (MM)
br1	4653
br2	4523
br3	4413
br4	4275
br5	4245
br6	4118
br7	3970
br8	3881

SIZE 11

A	LENGTH (MM)
a1	4211
a2	4174
a3	4152
a4	4159
a5	4107
a6	4069
a7	4052
a8	4060
a9	3981
a10	3928
a11	3908
a12	3823

B	LENGTH (MM)
b1	4255
b2	4217
b3	4194
b4	4200
b5	4144
b6	4105
b7	4085
b8	4090
b9	4005
b10	3953
b11	3931
b12	3845

C	LENGTH (MM)
c1	4436
c2	4394
c3	4367
c4	4367
c5	4300
c6	4255
c7	4229
c8	4226
c9	4125
c10	4061
c11	4022
c12	3906

BRAKE	LENGTH (MM)
br1	4931
br2	4796
br3	4686
br4	4544
br5	4516
br6	4386
br7	4261
br8	4200

SIZE 13

A	LENGTH (MM)
a1	4638
a2	4600
a3	4578
a4	4588
a5	4534
a6	4493
a7	4474
a8	4483
a9	4395
a10	4336
a11	4312
a12	4215

B	LENGTH (MM)
b1	4682
b2	4643
b3	4620
b4	4628
b5	4569
b6	4526
b7	4505
b8	4511
b9	4416
b10	4358
b11	4332
b12	4235

C	LENGTH (MM)
c1	4871
c2	4827
c3	4801
c4	4803
c5	4732
c6	4683
c7	4655
c8	4652
c9	4541
c10	4469
c11	4426
c12	4296

BRAKE	LENGTH (MM)
br1	5393
br2	5241
br3	5117
br4	4957
br5	4924
br6	4779
br7	4646
br8	4593

SIZE 15

A	LENGTH (MM)
a1	5110
a2	5070
a3	5048
a4	5061
a5	5004
a6	4959
a7	4939
a8	4949
a9	4850
a10	4784
a11	4756
a12	4645

B	LENGTH (MM)
b1	5154
b2	5112
b3	5089
b4	5100
b5	5037
b6	4990
b7	4967
b8	4973
b9	4868
b10	4802
b11	4772
b12	4661

C	LENGTH (MM)
c1	5345
c2	5298
c3	5272
c4	5276
c5	5201
c6	5148
c7	5118
c8	5115
c9	4992
c10	4913
c11	4865
c12	4720

BRAKE	LENGTH (MM)
br1	5905
br2	5741
br3	5607
br4	5434
br5	5401
br6	5245
br7	5103
br8	5046