

Line Plan

FUN

GROUND HANDLING



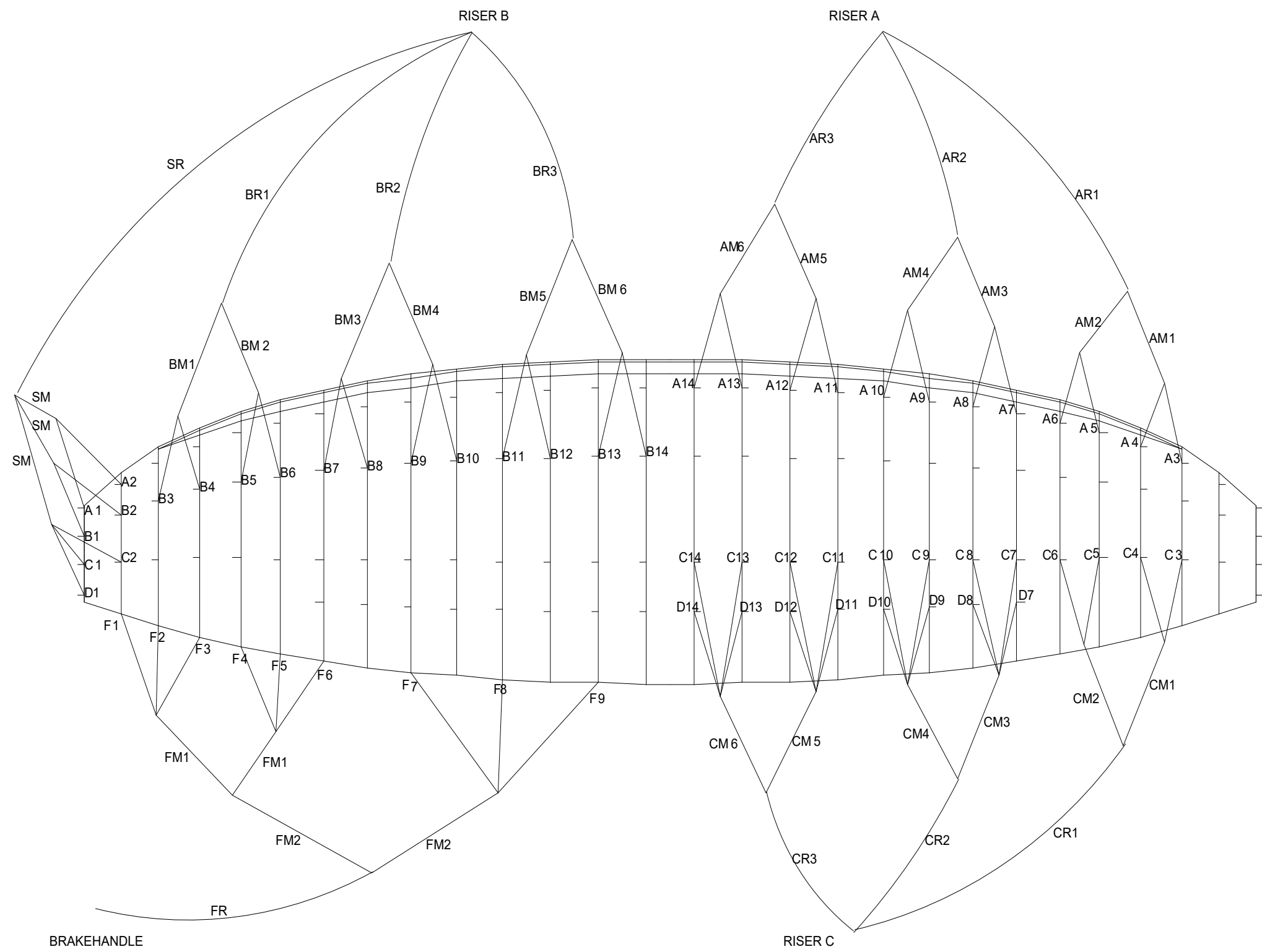
SOL®
PARAGLIDERS

Version 2 5/2019

Summary

Line Plan	4
Risers lengths.....	6
Line lengths.....	7
Line lengths individually	8





Risers lengths

Risers not accelerated

- A = 52 cm
- B = 52 cm
- C = 52 cm



Measure without quick links

Line lengths

Fun 12

	A	B	C	D	F
1	4786	4779	4789	4827	4916
2	4893	4866	4892		4918
3	5019	4994	5025		4948
4	5066	5037	5080		4972
5	5118	5082	5136		4998
6	5175	5135	5199		5076
7	5208	5165	5235	5322	5141
8	5199	5152	5230	5326	5227
9	5217	5167	5248	5354	5461
10	5265	5212	5295	5403	
11	5291	5236	5320	5434	
12	5282	5224	5311	5429	
13	5306	5247	5334	5453	
14	5361	5302	5389	5503	

Measuring incl. risers and carabiners with 5 daN load
Brake line measuring without riser

Fun 14

	A	B	C	D	F
1	5059	5052	5063	5107	5209
2	5171	5143	5172		5213
3	5304	5278	5317		5246
4	5353	5323	5375		5272
5	5407	5369	5433		5298
6	5467	5424	5497		5380
7	5501	5455	5532	5627	5445
8	5491	5440	5525	5630	5531
9	5508	5454	5543	5657	5774
10	5557	5500	5591	5708	
11	5584	5525	5617	5738	
12	5573	5511	5605	5732	
13	5597	5533	5628	5756	
14	5653	5591	5685	5808	

Measuring incl. risers and carabiners with 5 daN load
Brake line measuring without riser



Line lengths individually

FUN 12

Name	Line reference	Diameter / mm	Number of line	Lenght / mm
A1	Liros PPSLS 125	1,05	2	827
A2	Liros PPSLS 125	1,05	2	934
A3	Liros PPSLS 125	1,05	2	660
A4	Liros PPSLS 125	1,05	2	707
A5	Liros PPSLS 125	1,05	2	759
A6	Liros PPSLS 125	1,05	2	816
A7	Liros PPSLS 125	1,05	2	849
A8	Liros PPSLS 125	1,05	2	840
A9	Liros PPSLS 125	1,05	2	858
A10	Liros PPSLS 125	1,05	2	906
A11	Liros PPSLS 125	1,05	2	932
A12	Liros PPSLS 125	1,05	2	923
A13	Liros PPSLS 125	1,05	2	947
A14	Liros PPSLS 125	1,05	2	1002
AM 1	Liros PPSLS 125	1,05	2	930
AM 2	Liros PPSLS 125	1,05	2	930
AM 3	Liros PPSLS 125	1,05	2	930
AM 4	Liros PPSLS 125	1,05	2	930
AM 5	Liros PPSLS 125	1,05	2	930
AM 6	Liros PPSLS 125	1,05	2	930
AR 1	Liros PPSLS 125	1,05	2	2900
AR 2	Liros PPSLS 180	1,2	2	2900
AR 3	Liros PPSLS 260	1,58	2	2900
B1	Liros PPSLS 125	1,05	2	820
B2	Liros PPSLS 125	1,05	2	907
B3	Liros PPSLS 125	1,05	2	635
B4	Liros PPSLS 125	1,05	2	678
B5	Liros PPSLS 125	1,05	2	723
B6	Liros PPSLS 125	1,05	2	776
B7	Liros PPSLS 125	1,05	2	806
B8	Liros PPSLS 125	1,05	2	793
B9	Liros PPSLS 125	1,05	2	808
B10	Liros PPSLS 125	1,05	2	853
B11	Liros PPSLS 125	1,05	2	877
B12	Liros PPSLS 125	1,05	2	865
B13	Liros PPSLS 125	1,05	2	888
B14	Liros PPSLS 125	1,05	2	943
SM	Liros PPSLS 125	1,05	6	750
BM 1	Liros PPSLS 125	1,05	2	930
BM 2	Liros PPSLS 125	1,05	2	930
BM 3	Liros PPSLS 125	1,05	2	930
BM 4	Liros PPSLS 125	1,05	2	930
BM 5	Liros PPSLS 125	1,05	2	930
BM 6	Liros PPSLS 125	1,05	2	930
SR	Liros PPSLS 125	1,05	2	2680
BR 1	Liros PPSLS 125	1,05	2	2900
BR 2	Liros PPSLS 180	1,2	2	2900
BR 3	Liros PPSLS 260	1,58	2	2900
C1	Liros PPSLS 125	1,05	2	830

FUN 12

Name	Line reference	Diameter / mm	Number of line	Lenght / mm
C2	Liros PPSLS 125	1,05	2	933
C3	Liros PPSLS 125	1,05	2	666
C4	Liros PPSLS 125	1,05	2	721
C5	Liros PPSLS 125	1,05	2	777
C6	Liros PPSLS 125	1,05	2	840
C7	Liros PPSLS 125	1,05	2	956
C8	Liros PPSLS 125	1,05	2	951
C9	Liros PPSLS 125	1,05	2	969
C10	Liros PPSLS 125	1,05	2	1016
C11	Liros PPSLS 125	1,05	2	1041
C12	Liros PPSLS 125	1,05	2	1032
C13	Liros PPSLS 125	1,05	2	1055
C14	Liros PPSLS 125	1,05	2	1110
CM 1	Liros PPSLS 125	1,05	2	930
CM 2	Liros PPSLS 125	1,05	2	930
CM 3	Liros PPSLS 125	1,05	2	850
CM 4	Liros PPSLS 125	1,05	2	850
CM 5	Liros PPSLS 125	1,05	2	850
CM 6	Liros PPSLS 125	1,05	2	850
CR 1	Liros PPSLS 125	1,05	2	2900
CR 2	Liros PPSLS 180	1,2	2	2900
CR 3	Liros PPSLS 260	1,58	2	2900
D1	Liros PPSLS 125	1,05	2	868
D7	LIROS PPSLS 60	0,76	2	1043
D8	LIROS PPSLS 60	0,76	2	1047
D9	LIROS PPSLS 60	0,76	2	1075
D10	LIROS PPSLS 60	0,76	2	1124
D11	LIROS PPSLS 60	0,76	2	1155
D12	LIROS PPSLS 60	0,76	2	1150
D13	LIROS PPSLS 60	0,76	2	1174
D14	LIROS PPSLS 60	0,76	2	1224
F1	Liros PPSLS 125	1,05	2	867
F2	Liros PPSLS 125	1,05	2	869
F3	Liros PPSLS 125	1,05	2	899
F4	Liros PPSLS 125	1,05	2	923
F5	Liros PPSLS 125	1,05	2	949
F6	Liros PPSLS 125	1,05	2	1027
F7	Liros PPSLS 125	1,05	2	1728
F8	LIROS PPSLS 125	1,05	2	1814
F9	LIROS PPSLS 125	1,05	2	2048
FM1	LIROS PPSLS 125	1,05	2	650
FM2	LIROS PPSLS 125	1,05	2	1500
FR	LIROS PPSLS 260	1,05	2	1930



FUN 14

Name	Line reference	Diameter / mm	Number of line	Lenght / mm
A1	Liros PPSLS 125	1,05	2	892
A2	Liros PPSLS 125	1,05	2	1004
A3	Liros PPSLS 125	1,05	2	712
A4	Liros PPSLS 125	1,05	2	761
A5	Liros PPSLS 125	1,05	2	815
A6	Liros PPSLS 125	1,05	2	875
A7	Liros PPSLS 125	1,05	2	909
A8	Liros PPSLS 125	1,05	2	899
A9	Liros PPSLS 125	1,05	2	916
A10	Liros PPSLS 125	1,05	2	965
A11	Liros PPSLS 125	1,05	2	992
A12	Liros PPSLS 125	1,05	2	981
A13	Liros PPSLS 125	1,05	2	1005
A14	Liros PPSLS 125	1,05	2	1061
AM 1	Liros PPSLS 125	1,05	2	985
AM 2	Liros PPSLS 125	1,05	2	985
AM 3	Liros PPSLS 125	1,05	2	985
AM 4	Liros PPSLS 125	1,05	2	985
AM 5	Liros PPSLS 125	1,05	2	985
AM 6	Liros PPSLS 125	1,05	2	985
AR 1	Liros PPSLS 125	1,05	2	3075
AR 2	Liros PPSLS 180	1,2	2	3075
AR 3	Liros PPSLS 260	1,58	2	3075
B1	Liros PPSLS 125	1,05	2	885
B2	Liros PPSLS 125	1,05	2	976
B3	Liros PPSLS 125	1,05	2	686
B4	Liros PPSLS 125	1,05	2	731
B5	Liros PPSLS 125	1,05	2	777
B6	Liros PPSLS 125	1,05	2	832
B7	Liros PPSLS 125	1,05	2	863
B8	Liros PPSLS 125	1,05	2	848
B9	Liros PPSLS 125	1,05	2	862
B10	Liros PPSLS 125	1,05	2	908
B11	Liros PPSLS 125	1,05	2	933
B12	Liros PPSLS 125	1,05	2	919
B13	Liros PPSLS 125	1,05	2	941
B14	Liros PPSLS 125	1,05	2	999
SM	Liros PPSLS 125	1,05	6	795
BM 1	Liros PPSLS 125	1,05	2	985
BM 2	Liros PPSLS 125	1,05	2	985
BM 3	Liros PPSLS 125	1,05	2	985
BM 4	Liros PPSLS 125	1,05	2	985
BM 5	Liros PPSLS 125	1,05	2	985
BM 6	Liros PPSLS 125	1,05	2	985
SR	Liros PPSLS 125	1,05	2	2840
BR 1	Liros PPSLS 125	1,05	2	3075
BR 2	Liros PPSLS 180	1,2	2	3075
BR 3	Liros PPSLS 260	1,58	2	3075
C1	Liros PPSLS 125	1,05	2	896

FUN 14

Name	Line reference	Diameter / mm	Number of line	Lenght / mm
C2	Liros PPSLS 125	1,05	2	1005
C3	Liros PPSLS 125	1,05	2	720
C4	Liros PPSLS 125	1,05	2	778
C5	Liros PPSLS 125	1,05	2	836
C6	Liros PPSLS 125	1,05	2	900
C7	Liros PPSLS 125	1,05	2	1022
C8	Liros PPSLS 125	1,05	2	1015
C9	Liros PPSLS 125	1,05	2	1033
C10	Liros PPSLS 125	1,05	2	1081
C11	Liros PPSLS 125	1,05	2	1107
C12	Liros PPSLS 125	1,05	2	1095
C13	Liros PPSLS 125	1,05	2	1118
C14	Liros PPSLS 125	1,05	2	1175
CM 1	Liros PPSLS 125	1,05	2	985
CM 2	Liros PPSLS 125	1,05	2	985
CM 3	Liros PPSLS 125	1,05	2	900
CM 4	Liros PPSLS 125	1,05	2	900
CM 5	Liros PPSLS 125	1,05	2	900
CM 6	Liros PPSLS 125	1,05	2	900
CR 1	Liros PPSLS 125	1,05	2	3075
CR 2	Liros PPSLS 180	1,2	2	3075
CR 3	Liros PPSLS 260	1,58	2	3075
D1	Liros PPSLS 125	1,05	2	937
D7	LIROS PPSLS 60	0,76	2	1115
D8	LIROS PPSLS 60	0,76	2	1118
D9	LIROS PPSLS 60	0,76	2	1145
D10	LIROS PPSLS 60	0,76	2	1196
D11	LIROS PPSLS 60	0,76	2	1226
D12	LIROS PPSLS 60	0,76	2	1220
D13	LIROS PPSLS 60	0,76	2	1244
D14	LIROS PPSLS 60	0,76	2	1296
F1	Liros PPSLS 125	1,05	2	930
F2	Liros PPSLS 125	1,05	2	934
F3	Liros PPSLS 125	1,05	2	967
F4	Liros PPSLS 125	1,05	2	993
F5	Liros PPSLS 125	1,05	2	1019
F6	Liros PPSLS 125	1,05	2	1101
F7	Liros PPSLS 125	1,05	2	1842
F8	LIROS PPSLS 125	1,05	2	1928
F9	LIROS PPSLS 125	1,05	2	2171
FM1	LIROS PPSLS 125	1,05	2	690
FM2	LIROS PPSLS 125	1,05	2	1590
FR	LIROS PPSLS 260	1,05	2	2030





Sol Sports Ind. e Com. Ltda.
Rua Walter Marquardt, 1180 cp 370
89259-565 Jaraguá do Sul, SC BRAZIL
Telefone (+55) 47 3275 7753
E-mail: info@solsports.com.br
www.solparagliders.com.br
facebook: [solparagliders](https://www.facebook.com/solparagliders)
instagram [@solparagliders](https://www.instagram.com/solparagliders)