



LINE DATA

/PACE

DE Information Leinendaten

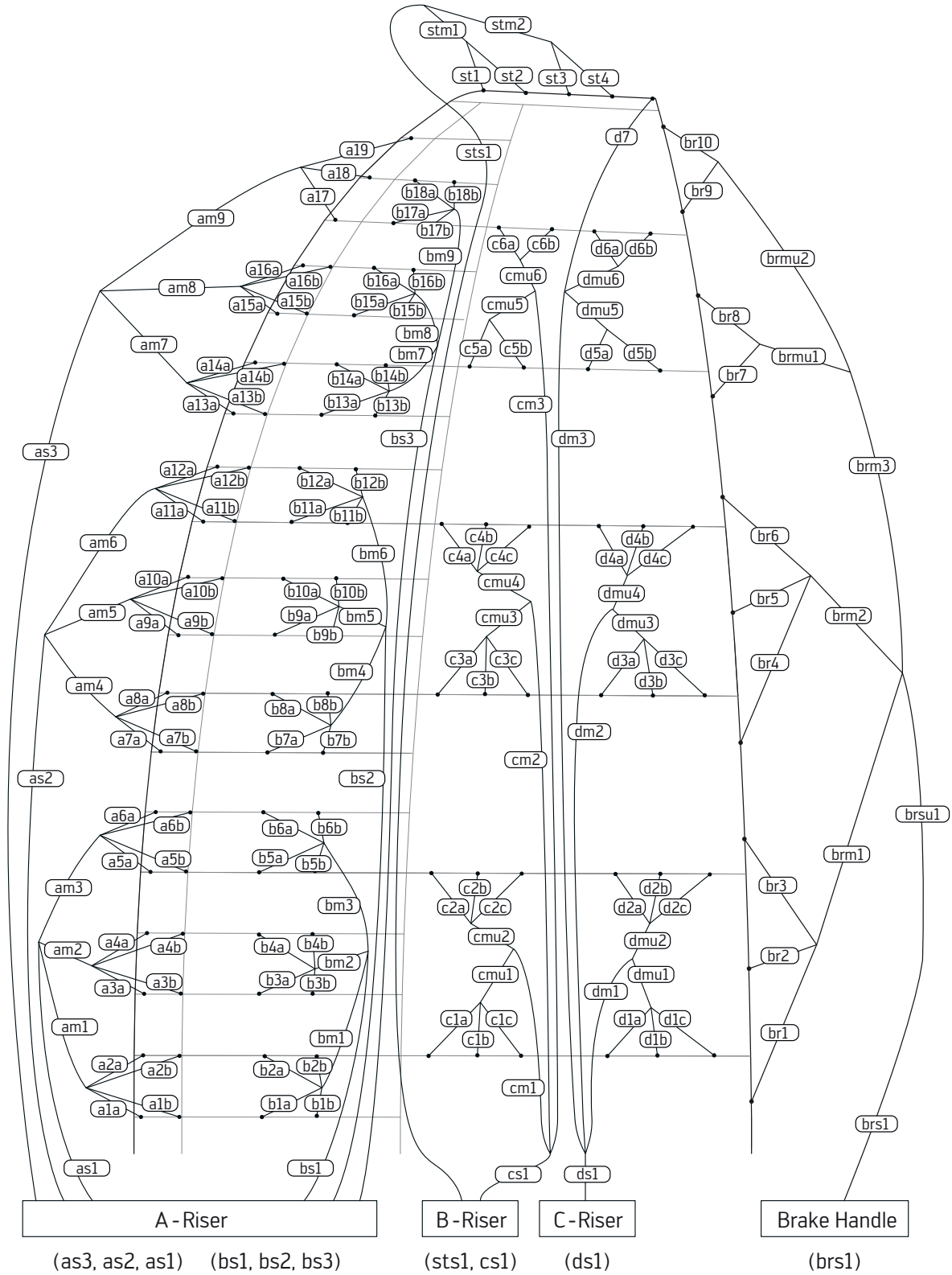
Grundsätzlich wird für Gleitschirmchecks und Leinenvermessungen empfohlen, ein von skywalk zertifiziertes Checkcenter aufzusuchen. Nur dann kann garantiert werden, dass die Überprüfung nach Herstellervorgaben erfolgt.

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.

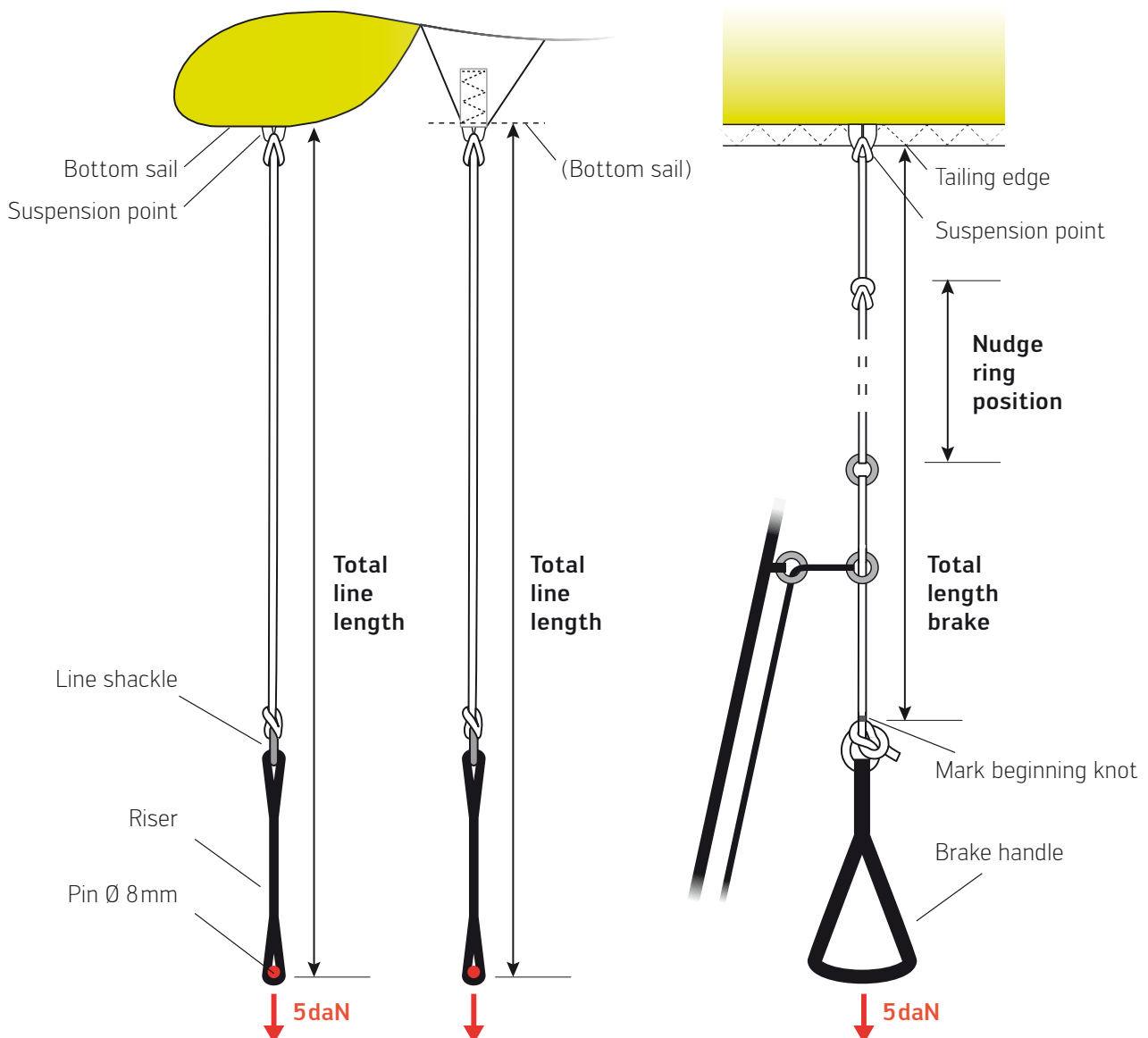


DE Anweisung Leinenvermessung Gesamtleinenlänge

- 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 70+

A	Nom
a1a	5536
a1b	5603
a2a	5460
a2b	5537
a3a	5417
a3b	5491
a4a	5406
a4b	5482
a5a	5423
a5b	5499
a6a	5476
a6b	5547
a7a	5452
a7b	5515
a8a	5395
a8b	5468
a9a	5359
a9b	5429
a10a	5345
a10b	5421
a11a	5346
a11b	5417
a12a	5384
a12b	5442
a13a	5323
a13b	5369
a14a	5255
a14b	5307
a15a	5211
a15b	5251
a16a	5144
a16b	5198
a17	5100
a18	5048
a19	5043

S	Nom
st1	4685
st2	4693
st3	4711
st4	4761

B	Nom
b1a	5562
b1b	5529
b2a	5492
b2b	5457
b3a	5446
b3b	5410
b4a	5435
b4b	5401
b5a	5455
b5b	5422
b6a	5505
b6b	5476
b7a	5490
b7b	5452
b8a	5424
b8b	5389
b9a	5380
b9b	5346
b10a	5367
b10b	5340
b11a	5380
b11b	5354
b12a	5414
b12b	5399
b13a	5375
b13b	5330
b14a	5281
b14b	5248
b15a	5205
b15b	5174
b16a	5143
b16b	5130
b17a	5105
b17b	5094
b18a	5075
b18b	5086

BRAKE	Nom
br1	5765
br2	5459
br3	5353
br4	5156
br5	5069
br6	5122
br7	5071
br8	5060
br9	5102
br10	5084

C	Nom
c1a	5488
c1b	5474
c1c	5498
c2a	5421
c2b	5407
c2c	5431
c3a	5382
c3b	5366
c3c	5389
c4a	5358
c4b	5344
c4c	5367
c5a	5267
c5b	5248
c6a	5177
c6b	5173

D	Nom
d1a	5518
d1b	5500
d1c	5541
d2a	5451
d2b	5433
d2c	5473
d3a	5439
d3b	5419
d3c	5457
d4a	5399
d4b	5373
d4c	5400
d5a	5259
d5b	5254
d6a	5167
d6b	5117
d7	4885

Nudge System	Nom
ring position	520

Size 85+

A	Nom
a1a	5884
a1b	5956
a2a	5804
a2b	5886
a3a	5759
a3b	5838
a4a	5747
a4b	5829
a5a	5768
a5b	5849
a6a	5824
a6b	5901
a7a	5784
a7b	5852
a8a	5724
a8b	5802
a9a	5688
a9b	5762
a10a	5673
a10b	5754
a11a	5675
a11b	5751
a12a	5715
a12b	5778
a13a	5652
a13b	5700
a14a	5579
a14b	5635
a15a	5532
a15b	5574
a16a	5461
a16b	5517
a17	5415
a18	5360
a19	5354

S	Nom
st1	5000
st2	5008
st3	5027
st4	5080

B	Nom
b1a	5906
b1b	5871
b2a	5833
b2b	5795
b3a	5785
b3b	5748
b4a	5775
b4b	5739
b5a	5797
b5b	5761
b6a	5850
b6b	5820
b7a	5833
b7b	5793
b8a	5763
b8b	5726
b9a	5718
b9b	5682
b10a	5704
b10b	5676
b11a	5719
b11b	5691
b12a	5756
b12b	5740
b13a	5704
b13b	5657
b14a	5606
b14b	5570
b15a	5525
b15b	5493
b16a	5460
b16b	5446
b17a	5420
b17b	5408
b18a	5388
b18b	5399

BRAKE	Nom
br1	6025
br2	5729
br3	5653
br4	5544
br5	5447
br6	5499
br7	5443
br8	5388
br9	5388
br10	5332

C	Nom
c1a	5807
c1b	5792
c1c	5818
c2a	5740
c2b	5726
c2c	5751
c3a	5701
c3b	5683
c3c	5708
c4a	5676
c4b	5661
c4c	5686
c5a	5579
c5b	5559
c6a	5483
c6b	5478

D	Nom
d1a	5818
d1b	5799
d1c	5843
d2a	5751
d2b	5732
d2c	5774
d3a	5740
d3b	5719
d3c	5760
d4a	5698
d4b	5670
d4c	5698
d5a	5550
d5b	5545
d6a	5452
d6b	5399
d7	5160

Nudge System	Nom
ring position	437

Size 95+

A	Nom
a1a	6190
a1b	6265
a2a	6107
a2b	6192
a3a	6060
a3b	6143
a4a	6049
a4b	6134
a5a	6071
a5b	6156
a6a	6132
a6b	6211
a7a	6088
a7b	6159
a8a	6025
a8b	6106
a9a	5986
a9b	6064
a10a	5971
a10b	6055
a11a	5974
a11b	6053
a12a	6016
a12b	6081
a13a	5949
a13b	6000
a14a	5872
a14b	5931
a15a	5822
a15b	5866
a16a	5747
a16b	5806
a17	5697
a18	5639
a19	5632

S	Nom
st1	5257
st2	5264
st3	5282
st4	5337

B	Nom
b1a	6203
b1b	6169
b2a	6126
b2b	6090
b3a	6077
b3b	6040
b4a	6067
b4b	6031
b5a	6090
b5b	6055
b6a	6146
b6b	6117
b7a	6131
b7b	6091
b8a	6058
b8b	6022
b9a	6010
b9b	5975
b10a	5996
b10b	5969
b11a	6011
b11b	5985
b12a	6051
b12b	6036
b13a	6008
b13b	5960
b14a	5904
b14b	5868
b15a	5819
b15b	5786
b16a	5750
b16b	5738
b17a	5708
b17b	5697
b18a	5676
b18b	5689

BRAKE	Nom
br1	6402
br2	6091
br3	5999
br4	5860
br5	5751
br6	5837
br7	5782
br8	5742
br9	5761
br10	5717

C	Nom
c1a	6122
c1b	6105
c1c	6132
c2a	6055
c2b	6039
c2c	6065
c3a	6016
c3b	5997
c3c	6022
c4a	5991
c4b	5975
c4c	6000
c5a	5890
c5b	5868
c6a	5788
c6b	5782

D	Nom
d1a	6134
d1b	6113
d1c	6160
d2a	6065
d2b	6044
d2c	6089
d3a	6060
d3b	6038
d3c	6081
d4a	6017
d4b	5987
d4c	6017
d5a	5860
d5b	5855
d6a	5756
d6b	5700
d7	5446

Nudge System	Nom
ring position	700

DE Anweisung Leinenvermessung Einzelleine

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

Leinentausch

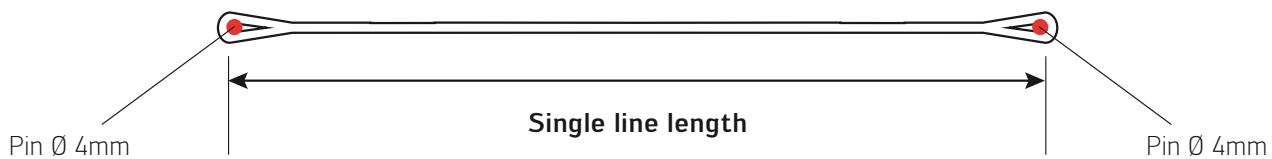
Da sich die Leinenlängen durch Alterung und äußere Einflüsse verändern können, empfehlen wir nach einem Leinentausch, den Gleitschirm zu vermessen.

EN Instructions for line measurement singleline length

- Lines should always 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	70+	85+	95+	Material	Colour	Comment
a1a	566	599	631	DC 35 WHITE	White	
a1b	633	671	706	DC 35 WHITE	White	
a2a	489	518	546	DC 35 WHITE	White	
a2b	566	600	633	DC 35 WHITE	White	
a3a	518	548	577	DC 35 WHITE	White	
a3b	592	627	660	DC 35 WHITE	White	
a4a	506	535	564	DC 35 WHITE	White	
a4b	582	617	650	DC 35 WHITE	White	
a5a	476	504	531	DC 35 WHITE	White	
a5b	552	585	616	DC 35 WHITE	White	
a6a	528	559	590	DC 35 WHITE	White	
a6b	599	636	670	DC 35 WHITE	White	
a7a	553	585	617	DC 35 WHITE	White	
a7b	616	653	688	DC 35 WHITE	White	
a8a	495	524	553	DC 35 WHITE	White	
a8b	568	602	635	DC 35 WHITE	White	
a9a	507	537	566	DC 35 WHITE	White	
a9b	577	611	644	DC 35 WHITE	White	
a10a	492	521	550	DC 35 WHITE	White	
a10b	568	602	634	DC 35 WHITE	White	
a11a	699	740	779	DC 35 WHITE	White	
a11b	770	816	859	DC 35 WHITE	White	
a12a	736	779	822	DC 35 WHITE	White	
a12b	794	842	887	DC 35 WHITE	White	
a13a	781	828	873	DC 35 WHITE	White	
a13b	827	876	924	DC 35 WHITE	White	
a14a	713	755	796	DC 35 WHITE	White	
a14b	765	811	855	DC 35 WHITE	White	
a15a	516	547	577	DC 35 WHITE	White	
a15b	556	589	621	DC 35 WHITE	White	
a16a	449	476	502	DC 35 WHITE	White	
a16b	503	532	561	DC 35 WHITE	White	
a17	719	762	803	DC 35 WHITE	White	
a18	667	707	745	DC 35 WHITE	White	
a19	662	701	739	DC 35 WHITE	White	
am1	913	966	1016	8001U-090	Magenta	double spliced
am2	843	893	942	8001U-090	Magenta	double spliced
am3	892	947	999	8001U-090	Magenta	double spliced
am4	1084	1148	1208	8001U-090	Magenta	double spliced
am5	1038	1101	1160	8001U-090	Magenta	double spliced
am6	834	886	934	8001U-090	Magenta	double spliced
am7	964	1022	1077	8001U-070	Magenta	double spliced
am8	1118	1184	1248	8001U-070	Magenta	double spliced
am9	803	851	884	8001U-050	Magenta	double spliced
as1	3583	3845	4067	PPSL180	Red	
as2	3342	3578	3789	PPSL180	Red	
as3	3099	3328	3526	PPSL125	Red	

Pos	70+	85+	95+	Material	Colour	Comment
b1a	707	749	789	DC 35 WHITE	wWhite	
b1b	674	714	753	DC 35 WHITE	White	
b2a	636	675	711	DC 35 WHITE	White	
b2b	601	637	672	DC 35 WHITE	White	
b3a	677	717	755	DC 35 WHITE	White	
b3b	641	680	716	DC 35 WHITE	White	
b4a	665	706	744	DC 35 WHITE	White	
b4b	631	670	706	DC 35 WHITE	White	
b5a	649	688	724	DC 35 WHITE	White	
b5b	616	652	687	DC 35 WHITE	White	
b6a	698	740	780	DC 35 WHITE	White	
b6b	669	710	749	DC 35 WHITE	White	
b7a	682	723	762	DC 35 WHITE	White	
b7b	644	683	720	DC 35 WHITE	White	
b8a	615	652	687	DC 35 WHITE	White	
b8b	580	615	649	DC 35 WHITE	White	
b9a	663	703	741	DC 35 WHITE	White	
b9b	629	667	703	DC 35 WHITE	White	
b10a	649	688	725	DC 35 WHITE	White	
b10b	622	660	696	DC 35 WHITE	White	
b11a	624	661	696	DC 35 WHITE	White	
b11b	598	633	667	DC 35 WHITE	White	
b12a	657	697	734	DC 35 WHITE	White	
b12b	642	681	718	DC 35 WHITE	White	
b13a	628	665	701	DC 35 WHITE	White	
b13b	583	618	651	DC 35 WHITE	White	
b14a	534	567	597	DC 35 WHITE	White	
b14b	501	531	559	DC 35 WHITE	White	
b15a	605	641	676	DC 35 WHITE	White	
b15b	574	609	641	DC 35 WHITE	White	
b16a	543	576	607	DC 35 WHITE	White	
b16b	530	562	592	DC 35 WHITE	White	
b17a	525	557	586	DC 35 WHITE	White	
b17b	514	545	574	DC 35 WHITE	White	
b18a	495	525	553	DC 35 WHITE	White	
b18b	506	536	565	DC 35 WHITE	White	
bm1	698	737	775	8001U-090	Blue	double spliced
bm2	613	649	684	8001U-090	Blue	double spliced
bm3	651	691	730	8001U-090	Blue	double spliced
bm4	632	668	703	8001U-090	Blue	double spliced
bm5	542	574	604	8001U-090	Blue	double spliced
bm6	582	618	651	8001U-090	Blue	double spliced
bm7	586	620	653	8001U-070	Blue	double spliced
bm8	440	466	490	8001U-070	Blue	double spliced
bm9	419	444	467	8001U-050	Blue	double spliced
bs1	3673	3936	4160	PPSLS180	Yellow	
bs2	3693	3959	4189	PPSLS180	Yellow	
bs3	3677	3935	4175	PPSLS125	Yellow	

Pos	70+	85+	95+	Material	Colour	Comment
c1a	788	835	880	8001U-050	Blue	double spliced
c1b	772	818	862	8001U-050	Blue	double spliced
c1c	798	846	892	8001U-050	Blue	double spliced
c2a	774	820	864	8001U-050	Blue	double spliced
c2b	758	804	847	8001U-050	Blue	double spliced
c2c	784	831	875	8001U-050	Blue	double spliced
c3a	742	787	829	8001U-050	Blue	double spliced
c3b	726	769	810	8001U-050	Blue	double spliced
c3c	749	794	836	8001U-050	Blue	double spliced
c4a	683	724	762	8001U-050	Blue	double spliced
c4b	669	709	747	8001U-050	Blue	double spliced
c4c	692	734	773	8001U-050	Blue	double spliced
c5a	527	558	588	8001U-050	Blue	double spliced
c5b	508	538	567	8001U-050	Blue	double spliced
c6a	496	526	554	8001U-050	Blue	double spliced
c6b	492	521	549	8001U-050	Blue	double spliced
cmu1	372	392	412	8001U-090	Blue	double spliced
cmu2	320	341	360	8001U-090	Blue	double spliced
cmu3	336	355	373	8001U-070	Blue	double spliced
cmu4	372	394	415	8001U-070	Blue	double spliced
cmu5	390	414	436	8001U-050	Blue	double spliced
cmu6	331	350	368	8001U-050	Blue	double spliced
cm1	2885	3090	3283	8001U-130	Blue	double spliced
cm2	2860	3068	3264	8001U-090	Blue	double spliced
cm3	2903	3113	3312	8001U-070	Blue	double spliced
cs1	970	1017	1082	PPSLS180	Blue	

Pos	70+	85+	95+	Material	Colour	Comment
d1a	693	734	774	8001U-050	Blue	double spliced
d1b	673	713	751	8001U-050	Blue	double spliced
d1c	716	759	800	8001U-050	Blue	double spliced
d2a	681	722	761	8001U-050	Blue	double spliced
d2b	661	701	738	8001U-050	Blue	double spliced
d2c	703	745	785	8001U-050	Blue	double spliced
d3a	653	692	729	8001U-050	Blue	double spliced
d3b	633	671	707	8001U-050	Blue	double spliced
d3c	671	712	750	8001U-050	Blue	double spliced
d4a	611	648	683	8001U-050	Blue	double spliced
d4b	585	620	653	8001U-050	Blue	double spliced
d4c	612	648	683	8001U-050	Blue	double spliced
d5a	553	586	617	8001U-050	Blue	double spliced
d5b	548	581	612	8001U-050	Blue	double spliced
d6a	474	502	529	8001U-050	Blue	double spliced
d6b	424	449	473	8001U-050	Blue	double spliced
d7	1385	1474	1550	8001U-050	Blue	double spliced
dmu1	1330	1409	1484	8001U-090	Blue	double spliced
dmu2	1276	1355	1429	8001U-090	Blue	double spliced
dmu3	421	446	469	8001U-070	Blue	double spliced
dmu4	424	449	473	8001U-070	Blue	double spliced
dmu5	1198	1270	1339	8001U-050	Blue	double spliced
dmu6	1185	1256	1323	8001U-050	Blue	double spliced
dm1	2041	2194	2339	8001U-130	Blue	double spliced
dm2	2910	3120	3319	8001U-090	blue	double spliced
dm3	2050	2209	2358	8001U-070	Blue	double spliced
ds1	987	1014	1070	PPSLS180	Blue	

Pos	70+	85+	95+	Material	Colour	Comment
st1	340	360	379	8001U-050	Orange	
st2	348	368	387	8001U-050	Orange	
st3	398	422	444	8001U-050	Orange	
st4	448	475	500	8001U-050	Orange	
stm1	549	582	613	8001U-050	Orange	double spliced
stm2	517	547	576	8001U-050	Orange	double spliced
sts1	3307	3569	3773	8001U-070	Orange	double spliced
br1	1242	1301	1374	DC 35 WHITE	White	
br2	936	1005	1063	DC 35 WHITE	White	
br3	830	929	971	DC 35 WHITE	White	
br4	1029	1097	1131	DC 35 WHITE	White	
br5	942	1000	1022	DC 35 WHITE	White	
br6	995	1052	1108	DC 35 WHITE	White	
br7	484	535	552	DC 35 WHITE	White	
br8	473	480	512	DC 35 WHITE	White	
br9	377	399	443	DC 35 WHITE	White	
br10	359	343	399	DC 35 WHITE	White	
brmu1	323	358	389	DC 35 WHITE	White	
brmu2	462	440	478	DC 35 WHITE	White	
brm1	1434	1639	1841	8001U-050	Orange	
brm2	1040	1364	1544	8001U-090	Orange	
brm3	1175	1465	1654	8001U-050	Orange	
brsu1	1968	1968	1968	PPSL-125	Orange	
brs1	1138	1139	1231	DFLP200	Orange	add extra 200mm