

SWING Flugsportgeräte GmbH

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MILURA RS
MILURA RS E

Revision: 1.1

Date: 24.07.2020

Service- Kontrollheft
Maintenance and Service Book
Contrôle et Feuille de Service



Technische Daten - technical data - fiche technique

MIURA RS

LTF / EN Homologation

LTF / EN Klassifizierung

homologation LTF / EN

B

Size Größe Taille	XS	S	SM	ML	L
Take off weight Startgewicht [kg] Poids pilote avec équipement	55-75	70-90	80-100	90-110	105-125
Cells Zellen Caissons	48	48	48	48	48
Wing area Flügelfläche [m²] Surface	22,0	24,4	26,0	27,5	30,9
Wing area projected Flügelfläche projiziert [m²] Surface projetée	19,2	21,4	22,7	24,0	27,0
Wing span Spannweite [m] Envergure	10,6	11,2	11,6	11,9	12,6
Projected wing span Spannweite projiziert [m] Envergure projetée	8,6	9,1	9,4	9,7	10,3
Aspect ratio Streckung Allongement	5,15	5,15	5,15	5,15	5,15
Projected aspect ratio Streckung projiziert Allongement projetée	3,9	3,9	3,9	3,9	3,9
Canopy weight Schirmgewicht [kg] Poids de l'aile	4,3	4,6	4,8	5,1	5,5
Trim speed Trimmgeschwindigkeit [km/h] Vitesse bras hauts	38±1	38±1	38±1	38±1	38±1
Max speed Max. Geschwindigkeit [km/h] Vitesse avec accélérateur	50±2	50±2	50±2	50±2	50±2
Speed travel Beschleunigerweg [mm] course d'accélérateur	145	145	145	145	145

Rev.: 1.1



Technische Daten - technical data - fiche technique

MIURA RSe

LTF / EN Homologation

LTF / EN Klassifizierung

homologation LTF / EN

A

Size Größe Taille	XS	S	SM	ML	L
Take off weight Startgewicht [kg] Poids pilote avec équipement	55-75	70-90	80-100	90-110	105-125
Cells Zellen Caissons	48	48	48	48	48
Wing area Flügelfläche [m²] Surface	22,0	24,4	26,0	27,5	30,9
Wing area projected Flügelfläche projiziert [m²] Surface projetée	19,2	21,4	22,7	24,0	27,0
Wing span Spannweite [m] Envergure	10,6	11,2	11,6	11,9	12,6
Projected wing span Spannweite projiziert [m] Envergure projetée	8,6	9,1	9,4	9,7	10,3
Aspect ratio Streckung Allongement	5,15	5,15	5,15	5,15	5,15
Projected aspect ratio Streckung projiziert Allongement projetée	3,9	3,9	3,9	3,9	3,9
Canopy weight Schirmgewicht [kg] Poids de l'aile	4,3	4,6	4,8	5,1	5,5
Trim speed Trimmgeschwindigkeit [km/h] Vitesse bras hauts	38±1	38±1	38±1	38±1	38±1
Max speed Max. Geschwindigkeit [km/h] Vitesse avec accélérateur	46±2	46±2	46±2	46±2	46±2
Speed travel Beschleunigerweg [mm] course d'accélérateur	100	100	100	100	100

Rev.: 1.0



Paraglider inspection certificate

Inspection certificate number: PG_1712.2020

Manufacturer data

Manufacturer name: Swing Flugsportgeräte GmbH
Representative: Günther Wörl
Street: An der Leiten 4
Post code / place: 82290 Landsberied
Country: Germany

Sample data

Name:	Miura RS	Size:	XS
Min weight in flight [kg]:	55	Max weight in flight [kg]:	75
Weight [kg]:	4.3	Number of seat:	Single-seater
Sample load serial number:	n/a	Date of reception:	n/a
Sample flight serial number :	99305	Date of reception:	22.06.2020

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	Test done on size L, inspection PG_1588.2019		05.12.2019
91.23 Sustained loading test:	Test done on size L, inspection PG_1588.2019		05.12.2019
91.22 Flight test:	B	Villeneuve	23.06.2020
91.24 Measurement:	POSITIVE	Villeneuve	13.07.2020
91.27 Suspension line calculation:	POSITIVE	Villeneuve	06.02.2020

Issue data

Place of declaration: Villeneuve
Date of issue: 23.07.2020
Managing Director: Alain Zoller
Signature: 

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of paraglider mentioned above and certifies its conformity with the following standards : EN 926-2:2013 / EN 926-1:2015 / LTF: NFL II 91/09

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the following test and is complete with the test report number: 91.22, 91.23, 91.24, 91.27
(If the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Paraglider inspection certificate

Inspection certificate number: PG_1716.2020

Manufacturer data

Manufacturer name: **Swing Flugsportgeräte GmbH**
Representative: **Günther Wörl**
Street: **An der Leiten 4**
Post code / place: **82290 Landsberied**
Country: **Germany**

Sample data

Name:	Miura RSe	Size:	XS
Min weight in flight [kg]:	55	Max weight in flight [kg]:	75
Weight [kg]:	4.3	Number of seat:	Single-seater
Sample load serial number:	n/a	Date of reception:	n/a
Sample flight serial number :	99305	Date of reception:	22.06.2020

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.23 Sustained loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.22 Flight test:	A	Villeneuve	30.06.2020
91.24 Measurement:	POSITIVE	Villeneuve	13.07.2020
91.27 Suspension line calculation:	POSITIVE	Villeneuve	12.03.2020

Issue data

Place of declaration: **Villeneuve**
Date of issue: **23.07.2020**
Managing Director: **Alain Zoller**
Signature: 

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of paraglider mentioned above and certifies its conformity with the following standards : EN 926-2:2013 / EN 926-1:2015 / LTF: NFL II 91/09

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the following test and is complete with the test report number: 91.22, 91.23, 91.24, 91.27
(If the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Paraglider inspection certificate

Inspection certificate number: **PG_1587.2019**

Manufacturer data

Manufacturer name: **Swing Flugsportgeräte GmbH**
 Representative: **Günther Wörl**
 Street: **An der Leiten 4**
 Post code / place: **82290 Landsberied**
 Country: **Germany**

Sample data

Name:	Miura RS	Size:	S
Min weight in flight [kg]:	70	Max weight in flight [kg]:	90
Weight [kg]:	4.6	Number of seat:	Single-seater
Sample load serial number:	n/a	Date of reception:	n/a
Sample flight serial number :	99268	Date of reception:	24.09.2019

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	Test done on size L, inspection PG_1588.2019		05.12.2019
91.23 Sustained loading test:	Test done on size L, inspection PG_1588.2019		05.12.2019
91.22 Flight test:	B	Villeneuve	25.11.2019
91.24 Measurement:	POSITIVE	Villeneuve	12.12.2019
91.27 Suspension line calculation:	POSITIVE	Villeneuve	06.02.2020

Issue data

Place of declaration: **Villeneuve**
 Date of issue: **05.03.2020**
 Managing Director: **Alain Zoller**
 Signature: 

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of paraglider mentioned above and certifies its conformity with the following standards : EN 926-2:2013 / EN 926-1:2015 / LTF: NFL II 91/09

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the following test and is complete with the test report number: 91.22, 91.23, 91.24, 91.27
 (if the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Paraglider inspection certificate

Inspection certificate number: **PG_1644.2019**

Manufacturer data

Manufacturer name: **Swing Flugsportgeräte GmbH**
 Representative: **Günther Wörl**
 Street: **An der Leiten 4**
 Post code / place: **82290 Landsberied**
 Country: **Germany**

Sample data

Name:	Miura RSe	Size:	S
Min weight in flight [kg]:	70	Max weight in flight [kg]:	90
Weight [kg]:	4.6	Number of seat:	Single-seater
Sample load serial number:	n/a	Date of reception:	n/a
Sample flight serial number :	99268	Date of reception:	24.09.2019

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.23 Sustained loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.22 Flight test:	A	Villeneuve	10.12.2019
91.24 Measurement:	POSITIVE	Villeneuve	12.12.2019
91.27 Suspension line calculation:	POSITIVE	Villeneuve	12.03.2020

Issue data

Place of declaration: **Villeneuve**
 Date of issue: **13.03.2020**
 Managing Director: **Randi Eriksen**
 Signature: 

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of paraglider mentioned above and certifies its conformity with the following standards : EN 926-2:2013 / EN 926-1:2015 / LTF: NFL II 91/09

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the following test and is complete with the test report number: 91.22, 91.23, 91.24, 91.27 (if the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Paraglider inspection certificate

Inspection certificate number: **PG_1560.2019**

Manufacturer data

Manufacturer name: **Swing Flugsportgeräte GmbH**
 Representative: **Günther Wörl**
 Street: **An der Leiten 4**
 Post code / place: **82290 Landsberied**
 Country: **Germany**

Sample data

Name:	Miura RS	Size:	SM
Min weight in flight [kg]:	80	Max weight in flight [kg]:	100
Weight [kg]:	4.8	Number of seat:	Single-seater
Sample load serial number:	n/a	Date of reception:	n/a
Sample flight serial number :	99282	Date of reception:	02.08.2019

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.23 Sustained loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.22 Flight test:	B	Villeneuve	13.08.2019
91.24 Measurement:	POSITIVE	Villeneuve	19.12.2019
91.27 Suspension line calculation:	POSITIVE	Villeneuve	06.02.2020

Issue data

Place of declaration: **Villeneuve**
 Date of issue: **05.03.2020**
 Managing Director: **Alain Zoller**
 Signature: 

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of paraglider mentioned above and certifies its conformity with the following standards : EN 926-2:2013 / EN 926-1:2015 / LTF: NFL 8 91/09

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the following test and is complete with the test report number: 91.22, 91.23, 91.24, 91.27 (if the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Paraglider inspection certificate

Inspection certificate number: PG_1645.2019

Manufacturer data

Manufacturer name: Swing Flugsportgeräte GmbH
Representative: Günther Wörl
Street: An der Leiten 4
Post code / place: 82290 Landsberied
Country: Germany

Sample data

Name:	Miura RSe	Size:	SM
Min weight in flight [kg]:	80	Max weight in flight [kg]:	100
Weight [kg]:	4.8	Number of seat:	Single-seater
Sample load serial number:	n/a	Date of reception:	n/a
Sample flight serial number:	99282	Date of reception:	02.08.2019

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.23 Sustained loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.22 Flight test:	A	Villeneuve	10.12.2019
91.24 Measurement:	POSITIVE	Villeneuve	19.12.2019
91.27 Suspension line calculation:	POSITIVE	Villeneuve	12.03.2020

Issue data

Place of declaration: Villeneuve
Date of issue: 13.03.2020
Managing Director: Randi Eriksen
Signature:

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of paraglider mentioned above and certifies its conformity with the following standards : EN 926-2:2013 / EN 926-1:2015 / LTF: NFL II 91/09

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the following test and is complete with the test report number: 91.22, 91.23, 91.24, 91.27
(If the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Paraglider inspection certificate

Inspection certificate number: PG_1537.2019

Manufacturer data

Manufacturer name: Swing Flugsportgeräte GmbH
Representative: Günther Wörl
Street: An der Leiten 4
Post code / place: 82290 Landsberied
Country: Germany

Sample data

Name:	Miura RS	Size:	ML
Min weight in flight [kg]:	90	Max weight in flight [kg]:	110
Weight [kg]:	5.1	Number of seat:	Single-seater
Sample load serial number:	n/a	Date of reception:	n/a
Sample flight serial number:	99267	Date of reception:	03.10.2019

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	Test done on size L, inspection PG_1588.2019		05.12.2019
91.23 Sustained loading test:	Test done on size L, inspection PG_1588.2019		05.12.2019
91.22 Flight test:	B	Villeneuve	21.11.2019
91.24 Measurement:	POSITIVE	Villeneuve	04.10.2019
91.27 Suspension line calculation:	POSITIVE	Villeneuve	06.02.2020

Issue data

Place of declaration: Villeneuve
Date of issue: 05.03.2020
Managing Director: Alain Zoller
Signature: 

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of paraglider mentioned above and certifies its conformity with the following standards : EN 926-2:2013 / EN 926-1:2015 / LTF: NFL II 91/09

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the following test and is complete with the test report number: 91.22, 91.23, 91.24, 91.27
(if the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Paraglider inspection certificate

Inspection certificate number: **PG_1646.2019**

Manufacturer data

Manufacturer name: **Swing Flugsportgeräte GmbH**
 Representative: **Günther Wörl**
 Street: **An der Leiten 4**
 Post code / place: **82290 Landsberied**
 Country: **Germany**

Sample data

Name:	Miura RSe	Size:	ML
Min weight in flight [kg]:	90	Max weight in flight [kg]:	110
Weight [kg]:	5.1	Number of seat:	Single-seater
Sample load serial number:	n/a	Date of reception:	n/a
Sample flight serial number :	99267	Date of reception:	03.10.2019

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.23 Sustained loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.22 Flight test:	A	Villeneuve	05.12.2019
91.24 Measurement:	POSITIVE	Villeneuve	13.12.2019
91.27 Suspension line calculation:	POSITIVE	Villeneuve	12.03.2020

Issue data

Place of declaration: **Villeneuve**
 Date of issue: **13.03.2020**
 Managing Director: **Randi Eriksen**
 Signature:

Randi Eriksen

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of paraglider mentioned above and certifies its conformity with the following standards : EN 926-2:2013 / EN 926-1:2015 / LTF: NFL II 91/09

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the following test and is complete with the test report number: 91.22, 91.23, 91.24, 91.27
 (if the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Paraglider inspection certificate

Inspection certificate number: **PG_1588.2019**

Manufacturer data

Manufacturer name: **Swing Flugsportgeräte GmbH**
 Representative: **Günther Wörl**
 Street: **An der Leiten 4**
 Post code / place: **82290 Landsberied**
 Country: **Germany**

Sample data

Name:	Miura RS	Size:	L
Min weight in flight [kg]:	105	Max weight in flight [kg]:	125
Weight [kg]:	5.4	Number of seat:	Single-seater
Sample load serial number:	99291	Date of reception:	by DHV
Sample flight serial number :	99281	Date of reception:	24.09.2019

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	POSITIVE	Fürstenfeldbruck (DHV)	05.12.2019
91.23 Sustained loading test:	POSITIVE	Fürstenfeldbruck (DHV)	05.12.2019
91.22 Flight test:	B	Villeneuve	07.10.2019
91.24 Measurement:	POSITIVE	Villeneuve	14.10.2019
91.27 Suspension line calculation:	POSITIVE	Villeneuve	06.02.2020

Issue data

Place of declaration: **Villeneuve**
 Date of issue: **05.03.2020**
 Managing Director: **Alain Zoller**
 Signature: 

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

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This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

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 (if the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Paraglider inspection certificate

Inspection certificate number: PG_1647.2019

Manufacturer data

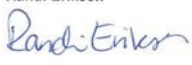
Manufacturer name: **Swing Flugsportgeräte GmbH**
 Representative: **Günther Wörl**
 Street: **An der Leiten 4**
 Post code / place: **82290 Landsberied**
 Country: **Germany**

Sample data

Name:	Miura RSe	Size:	L
Min weight in flight [kg]:	105	Max weight in flight [kg]:	125
Weight [kg]:	5.4	Number of seat:	Single-seater
Sample load serial number:	n/a	Date of reception:	n/a
Sample flight serial number:	99281	Date of reception:	24.09.2019

Test report summary	Result	Place	Date of test
91.23 Shock loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.23 Sustained loading test:	Test done on inspection PG_1588.2019		05.12.2019
91.22 Flight test:	A	Villeneuve	10.12.2019
91.24 Measurement:	POSITIVE	Villeneuve	12.12.2019
91.27 Suspension line calculation:	POSITIVE	Villeneuve	12.03.2020

Issue data

Place of declaration: **Villeneuve**
 Date of issue: **13.03.2020**
 Managing Director: **Randi Eriksen**
 Signature: 

This signature approve the validity of the test reports 91.22, 91.23, 91.24 and 91.27 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of paraglider mentioned above and certifies its conformity with the following standards : EN 926-2:2013 / EN 926-1:2015 / LTF: NFL II 91/09

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the following test and is complete with the test report number: 91.22, 91.23, 91.24, 91.27
 (if the 91.23 tests are not done, it has been done for another size of a sample within the definition of same model)

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Line and Riser measurements report for flight test glider

Report number: **PG_1716.2020**Sample name: **Miura RSe XS**Manufacturer: **Swing**S/N: **99305**

Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	6816	6752	6864	6989		6095	7029
	2	6723	6653	6756	6891		6097	6835
	3	6697	6614	6720	6849		6155	6682
	4	6755	6671	6764	6892		6240	6495
	5	6678	6619	6722	6826			6440
	6	6585	6529	6629	6731			6383
	7	6564	6495	6580	6676			6321
	8	6591	6520	6588	6662			6337
	9	6437	6399	6421	6485			6304
	10	6321	6299	6327	6386			6267
	11	6265	6248	6249	6282			6210
Wing tip	12	6161	6135					
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	510	411
A'	507	420
B	511	435
C	511	511
D		
Acc	100	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)



Line and Riser measurements report for flight test glider

Report number: **PG_1587.2019**Sample name: **Miura RS S**Manufacturer: **Swing**S/N: **99268**

Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	7276	7179	7284	7426		6493	7584
	2	7175	7081	7176	7315		6445	7359
	3	7150	7058	7139	7284		6510	7267
	4	7211	7126	7194	7330			7082
	5	7135	7068	7166	7283			6926
	6	7041	6977	7066	7180			6895
	7	7012	6945	7014	7109			6788
	8	7045	6969	6997	7085			6739
	9	6875	6818	6837	6851			6751
	10	6752	6721	6717	6720			6675
	11	6692	6662	6632	6636			6638
	12	6538	6498					6619
Wing tip	13							6604
	14							
	15							
	16							
	17							
	18							

Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	531	397
A'	531	415
B	533	434
C	534	534
D		
Acc	130	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)



Line and Riser measurements report for flight test glider

Report number: **PG_1560.2019**

Sample name: **Miura RS SM**

Manufacturer: **Swing Flugsportgeräte**

S/N: **99282**

Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	7524	7431	7528	7668		6729	7859
	2	7418	7326	7409	7559		6674	7628
	3	7394	7302	7379	7521		6741	7533
	4	7459	7374	7436	7571			7346
	5	7390	7317	7403	7527			7185
	6	7296	7224	7301	7422			7152
	7	7266	7190	7249	7339			7046
	8	7304	7215	7230	7324			7000
	9	7117	7058	7068	7088			7010
	10	6992	6949	6945	6944			6967
	11	6923	6888	6860	6853			6933
Wing tip	12	6778	6738					6904
	13							6900
	14							
	15							
	16							
	17							
	18							

Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	531	391
A'	529	412
B	531	432
C	535	535
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)



Line and Riser measurements report for flight test glider

Report number: **PG_1537.2019**

Sample name: **Miura RS ML**

Manufacturer: **Swing**

S/N: **99267**

Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	7779	7668	7772	7914		6947	8110
	2	7676	7557	7656	7803		6890	7842
	3	7641	7540	7622	7767		6976	7761
	4	7705	7611	7673	7819			7554
	5	7633	7543	7642	7770			7405
	6	7532	7450	7551	7673			7377
	7	7505	7426	7499	7619			7262
	8	7533	7445	7498	7588			7214
	9	7369	7298	7332	7346			7216
	10	7253	7192	7205	7234			7179
	11	7179	7126	7110	7112			7132
Wing tip	12	7008	6974					7097
	13							7073
	14							
	15							
	16							
	17							
	18							

Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	533	398
A'	531	416
B	535	437
C	535	535
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)



Line and Riser measurements report for flight test glider

Report number: **PG_1588.2019**Sample name: **Miura RS L**Manufacturer: **Swing**S/N: **99281**

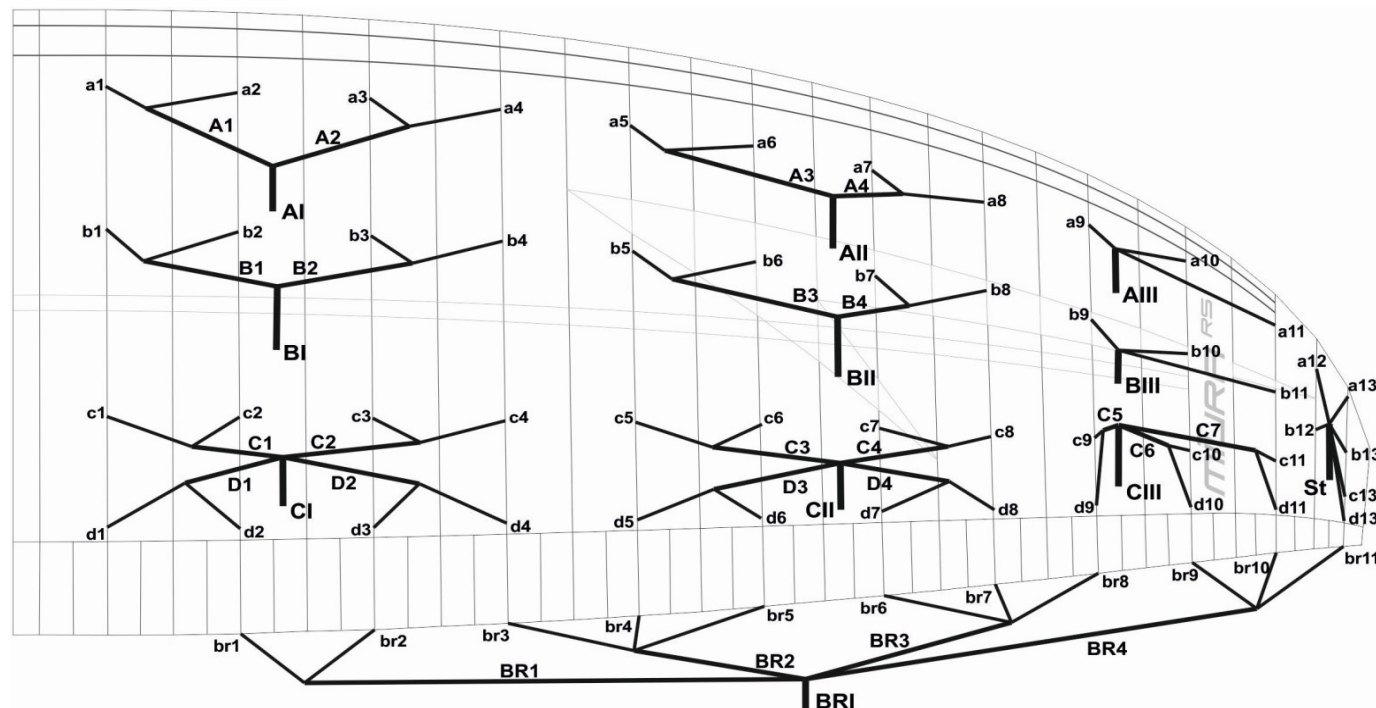
Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	8263	8173	8294	8445		7408	8609
	2	8159	8066	8173	8326		7357	8355
	3	8135	8044	8130	8291		7428	8257
	4	8202	8119	8195	8346			8058
	5	8121	8050	8161	8297			7880
	6	8015	7953	8052	8184			7848
	7	7986	7922	7998	8085			7725
	8	8022	7948	7975	8052			7671
	9	7842	7788	7805	7830			7689
	10	7707	7667	7663	7705			7637
	11	7633	7598	7573	7593			7612
	12	7462	7421					7585
Wing tip	13							7565
	14							
	15							
	16							
	17							
	18							

Measure total riser length with no carabiners/connect [mm]

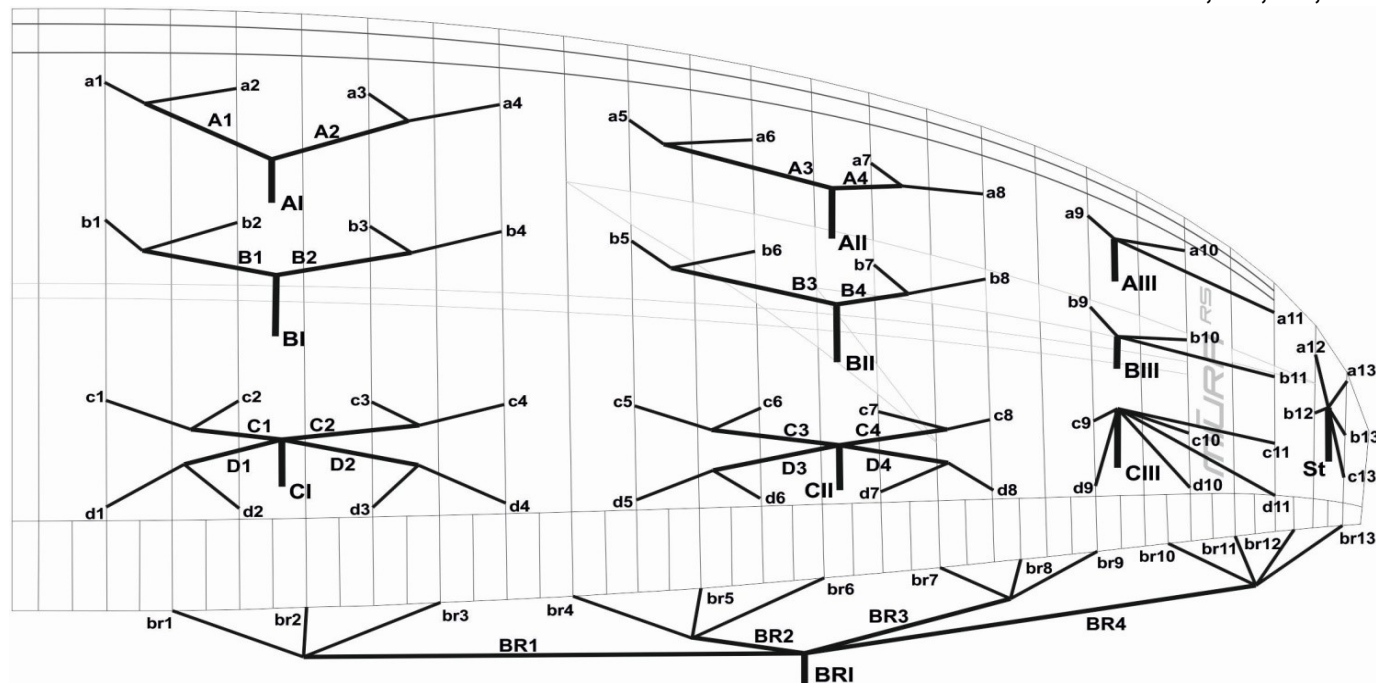
Risers	Std	Acc
A	532	398
A'	532	417
B	535	438
C	537	538
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)



Riser	A1	A2	B	C
Lines	AI, AII	AIII	BI, BII, BIII, ST	CI, CII, CIII

Beim Bestellen bitte Leinenbezeichnung angeben- When ordering, please use line denomination above



Riser	A1	A2	B	C
Lines	AI, AII	AIII	BI, BII, BIII, ST	CI, CII, CIII

Beim Bestellen bitte Leinenbezeichnung angeben- When ordering, please use line denomination above

linelength (mm)

MIURA RS XS

Nr	A	B	C	D	Brake		Nr
					min	max	
1	6280	6215	6330	6455	7015	7065	1
2	6190	6120	6220	6360	6825	6875	2
3	6160	6080	6185	6315	6675	6725	3
4	6220	6145	6230	6355	6485	6535	4
5	6145	6085	6185	6290	6430	6480	5
6	6055	5995	6095	6195	6370	6420	6
7	6030	5960	6045	6140	6310	6360	7
8	6060	5985	6055	6130	6325	6375	8
9	5910	5870	5895	5950	6290	6340	9
10	5790	5770	5800	5855	6260	6310	10
11	5735	5715	5720	5755	6200	6250	11
12	5630	5600					12
13	5565	5565	5630	5705			13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
S1					2530	2580	BrMain
S2							
S3							

Zum Beispiel: For example: Par exemple:

A1 A Leine Mitte - inner A Line - A la plus intérieur

C13 C Leine aussen - outer C line - C extérieur

S1 Stabiloleinen - stabilo lines stabilo

Br. Brakelinelength range

all linelength from carabiner to canopy (riser included)

single linelength (mm)						MIURA RS XS								
Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.
a1	1140	DSL 70	b1	1175	DSL 70	c1	1195	DSL 70	d1	1170	DSL 70	br1	1145	DSL 70
a2	1050	DSL 70	b2	1080	DSL 70	c2	1085	DSL 70	d2	1075	DSL 70	br2	955	DSL 70
a3	1020	DSL 70	b3	1040	DSL 70	c3	1050	DSL 70	d3	1030	DSL 70	br3	2055	DSL 70
a4	1080	DSL 70	b4	1105	DSL 70	c4	1095	DSL 70	d4	1070	DSL 70	br4	1865	DSL 70
a5	1005	DSL 70	b5	1045	DSL 70	c5	1050	DSL 70	d5	1005	DSL 70	br5	1810	DSL 70
a6	915	DSL 70	b6	955	DSL 70	c6	960	DSL 70	d6	910	DSL 70	br6	1600	DSL 70
a7	890	DSL 70	b7	920	DSL 70	c7	910	DSL 70	d7	855	DSL 70	br7	1540	DSL 70
a8	920	DSL 70	b8	945	DSL 70	c8	920	DSL 70	d8	845	DSL 70	br8	1555	DSL 70
a9	1965	7343-140	b9	1925	7343-140	c9	760	DSL 70	d9	815	DSL 70	br9	1170	DSL 70
a10	1845	7343-140	b10	1825	7343-140	c10	665	DSL 70	d10	720	DSL 70	br10	1140	DSL 70
a11	1790	7343-140	b11	1770	7343-140	c11	785	DSL 70	d11	820	DSL 70	br11	1080	DSL 70
a12	785	DSL 70	b12	755	DSL 70									
a13	720	DSL 70	b13	720	DSL 70	c13	785	DSL 70	d13	860	DSL 70			
A1	1200	7343-140	B1	1100	7343-140	C1	1200	7343-140	D1	1350	7343-140	BR1	3350	DSL 70
A2	1200	7343-140	B2	1100	7343-140	C2	1200	7343-140	D2	1350	7343-140	BR2	2100	DSL 70
A3	1200	7343-140	B3	1100	7343-140	C3	1200	7343-140	D3	1350	7343-140	BR3	2250	DSL 70
A4	1200	7343-140	B4	1100	7343-140	C4	1200	7343-140	D4	1350	7343-140	BR4	2600	DSL 70
						C5	1200	7343-140						
						C6	1200	7343-140						
						C7	1000	7343-140						
AI	3945	7343-230	BI	3945	7343-230	CI	3950	7343-230	STI	4850	PPSL 120	BRI	2530	DFLS 200
AII	3945	7343-230	BII	3945	7343-230	CII	3950	7343-230						
AIII	3950	7343-190	BIII	3950	7343-190	CIII	3950	7343-190						

linelength (mm)
MIURA RS S

Nr	A	B	C	D	Brake		Nr
					min	max	
1	6725	6630	6735	6875	7555	7605	1
2	6625	6530	6625	6765	7330	7380	2
3	6600	6505	6590	6735	7245	7295	3
4	6660	6575	6645	6780	7055	7105	4
5	6585	6520	6615	6735	6905	6955	5
6	6490	6430	6515	6635	6870	6920	6
7	6465	6400	6465	6560	6760	6810	7
8	6505	6420	6450	6540	6715	6765	8
9	6330	6270	6285	6305	6725	6775	9
10	6205	6170	6165	6175	6650	6700	10
11	6145	6110	6080	6085	6610	6660	11
12	5990	5950			6590	6640	12
13	5945	5910	5985		6575	6625	13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
S1					2800	2850	BrMain
S2							
S3							

Zum Beispiel: For example: Par exemple:

A1 A Leine Mitte - inner A Line - A la plus intérieur

C13 C Leine aussen - outer C line - C extérieur

S1 Stabiloleinen - stabilo lines stabilo

Br. Brakelinelength range

all linelength from carabiner to canopy (riser included)

single linelength (mm)

MIURA RS S

Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.
a1	1235	DSL 70	b1	1240	DSL 70	c1	1250	DSL 70	d1	1240	DSL 70	br1	1920	DSL 70
a2	1135	DSL 70	b2	1140	DSL 70	c2	1140	DSL 70	d2	1130	DSL 70	br2	1695	DSL 70
a3	1110	DSL 70	b3	1115	DSL 70	c3	1105	DSL 70	d3	1100	DSL 70	br3	1610	DSL 70
a4	1170	DSL 70	b4	1185	DSL 70	c4	1160	DSL 70	d4	1145	DSL 70	br4	1820	DSL 70
a5	1095	DSL 70	b5	1130	DSL 70	c5	1130	DSL 70	d5	1100	DSL 70	br5	1670	DSL 70
a6	1000	DSL 70	b6	1040	DSL 70	c6	1030	DSL 70	d6	1000	DSL 70	br6	1635	DSL 70
a7	970	DSL 70	b7	1010	DSL 70	c7	980	DSL 70	d7	925	DSL 70	br7	1425	DSL 70
a8	1010	DSL 70	b8	1030	DSL 70	c8	965	DSL 70	d8	905	DSL 70	br8	1380	DSL 70
a9	2135	7343-140	b9	2075	7343-140	c9	2095	7343-140	d9	2115	7343-140	br9	1390	DSL 70
a10	2010	7343-140	b10	1975	7343-140	c10	1975	7343-140	d10	1985	7343-140	br10	1220	DSL 70
a11	1950	7343-140	b11	1915	7343-140	c11	1890	7343-140	d11	1895	7343-140	br11	1180	DSL 70
a12	845	DSL 70	b12	805	DSL 70							br12	1160	DSL 70
a13	800	DSL 70	b13	765	DSL 70	c13	840	DSL 70				br13	1145	DSL 70
A1	1300	7343-140	B1	1200	7343-140	C1	1300	7343-140	D1	1450	7343-140	BR1	2800	DSL 70
A2	1300	7343-140	B2	1200	7343-140	C2	1300	7343-140	D2	1450	7343-140	BR2	2400	DSL 70
A3	1300	7343-140	B3	1200	7343-140	C3	1300	7343-140	D3	1450	7343-140	BR3	2500	DSL 70
A4	1300	7343-140	B4	1200	7343-140	C4	1300	7343-140	D4	1450	7343-140	BR4	2600	DSL 70
AI	4195	7343-230	BI	4195	7343-230	CI	4200	7343-230	STI	5150	PPSL 120	BRI	2800	DFLS 200
AII	4195	7343-230	BII	4195	7343-230	CII	4200	7343-230						
AIII	4200	7343-190	BIII	4200	7343-190	CIII	4200	7343-190						

linelength (mm)

MIURA RS SM

Nr	A	B	C	D	Brake		Nr
					min	max	
1	6985	6895	6990	7120	7815	7865	1
2	6885	6790	6870	7010	7580	7630	2
3	6855	6765	6840	6975	7490	7540	3
4	6920	6840	6895	7025	7300	7350	4
5	6850	6780	6860	6985	7140	7190	5
6	6760	6685	6760	6875	7105	7155	6
7	6730	6660	6710	6785	7000	7050	7
8	6770	6680	6695	6770	6950	7000	8
9	6575	6515	6530	6545	6960	7010	9
10	6455	6410	6405	6400	6915	6965	10
11	6380	6345	6320	6315	6890	6940	11
12	6235	6200			6860	6910	12
13	6205	6150	6230		6855	6905	13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
S1					2880	2930	BrMain
S2							
S3							

Zum Beispiel: For example: Par exemple:

A1 A Leine Mitte - inner A Line - A la plus intérieur

C13 C Leine aussen - outer C line - C extérieur

S1 Stabiloleinen - stabilo lines stabilo

Br. Brakelinelength range

all linelength from carabiner to canopy (riser included)

single linelength (mm)

MIURA RS SM

Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.
a1	1295	DSL 70	b1	1305	DSL 70	c1	1305	DSL 70	d1	1285	DSL 70	br1	2000	DSL 70
a2	1195	DSL 70	b2	1200	DSL 70	c2	1185	DSL 70	d2	1175	DSL 70	br2	1765	DSL 70
a3	1165	DSL 70	b3	1175	DSL 70	c3	1155	DSL 70	d3	1140	DSL 70	br3	1675	DSL 70
a4	1230	DSL 70	b4	1250	DSL 70	c4	1210	DSL 70	d4	1190	DSL 70	br4	1885	DSL 70
a5	1160	DSL 70	b5	1190	DSL 70	c5	1175	DSL 70	d5	1150	DSL 70	br5	1725	DSL 70
a6	1070	DSL 70	b6	1095	DSL 70	c6	1075	DSL 70	d6	1040	DSL 70	br6	1690	DSL 70
a7	1035	DSL 70	b7	1070	DSL 70	c7	1025	DSL 70	d7	950	DSL 70	br7	1485	DSL 70
a8	1075	DSL 70	b8	1090	DSL 70	c8	1010	DSL 70	d8	935	DSL 70	br8	1435	DSL 70
a9	2230	7343-140	b9	2170	7343-140	c9	2190	7343-140	d9	2205	7343-140	br9	1445	DSL 70
a10	2110	7343-140	b10	2065	7343-140	c10	2065	7343-140	d10	2060	7343-140	br10	1305	DSL 70
a11	2035	7343-140	b11	2000	7343-140	c11	1980	7343-140	d11	1975	7343-140	br11	1280	DSL 70
a12	940	DSL 70	b12	905	DSL 70							br12	1250	DSL 70
a13	910	DSL 70	b13	855	DSL 70	c13	935	DSL 70				br13	1245	DSL 70
A1	1350	7343-140	B1	1250	7343-140	C1	1350	7343-140	D1	1500	7343-140	BR1	2900	DSL 70
A2	1350	7343-140	B2	1250	7343-140	C2	1350	7343-140	D2	1500	7343-140	BR2	2500	DSL 70
A3	1350	7343-140	B3	1250	7343-140	C3	1350	7343-140	D3	1500	7343-140	BR3	2600	DSL 70
A4	1350	7343-140	B4	1250	7343-140	C4	1350	7343-140	D4	1500	7343-140	BR4	2700	DSL 70
AI	4345	7343-230	BI	4345	7343-230	CI	4350	7343-230	STI	5300	PPSL 120	BRI	2880	DFLS 200
AII	4345	7343-230	BII	4345	7343-230	CII	4350	7343-230						
AIII	4350	7343-190	BIII	4350	7343-190	CIII	4350	7343-190						

linelength (mm)

MIURA RS ML

Nr	A	B	C	D	Brake		Nr
					min	max	
1	7230	7120	7220	7350	8085	8135	1
2	7125	7010	7105	7240	7820	7870	2
3	7095	6990	7070	7205	7735	7785	3
4	7160	7060	7125	7255	7530	7580	4
5	7085	6990	7070	7195	7385	7435	5
6	6985	6900	6980	7095	7350	7400	6
7	6960	6875	6930	7040	7235	7285	7
8	6990	6895	6930	7015	7190	7240	8
9	6825	6750	6770	6790	7190	7240	9
10	6710	6640	6640	6670	7155	7205	10
11	6635	6575	6545	6555	7120	7170	11
12	6460	6430			7065	7115	12
13	6420	6360	6455		7040	7090	13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
S1					2970	3020	BrMain
S2							
S3							

Zum Beispiel: For example: Par exemple:

A1 A Leine Mitte - inner A Line - A la plus intérieur

C13 C Leine aussen - outer C line - C extérieur

S1 Stabiloleinen - stabilo lines stabilo

Br. Brakelinelength range

all linelength from carabiner to canopy (riser included)

single linelength (mm)

MIURA RS ML

Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.
a1	1335	DSL 70	b1	1325	DSL 70	c1	1335	DSL 70	d1	1265	DSL 70	br1	2080	DSL 70
a2	1230	DSL 70	b2	1215	DSL 70	c2	1220	DSL 70	d2	1155	DSL 70	br2	1815	DSL 70
a3	1200	DSL 70	b3	1195	DSL 70	c3	1185	DSL 70	d3	1120	DSL 70	br3	1730	DSL 70
a4	1265	DSL 70	b4	1265	DSL 70	c4	1240	DSL 70	d4	1170	DSL 70	br4	1925	DSL 70
a5	1240	DSL 70	b5	1245	DSL 70	c5	1235	DSL 70	d5	1210	DSL 70	br5	1780	DSL 70
a6	1140	DSL 70	b6	1155	DSL 70	c6	1145	DSL 70	d6	1110	DSL 70	br6	1745	DSL 70
a7	1115	DSL 70	b7	1130	DSL 70	c7	1095	DSL 70	d7	1055	DSL 70	br7	1530	DSL 70
a8	1145	DSL 70	b8	1150	DSL 70	c8	1095	DSL 70	d8	1030	DSL 70	br8	1485	DSL 70
a9	2330	7343-140	b9	2255	7343-140	c9	2280	7343-140	d9	2300	7343-140	br9	1485	DSL 70
a10	2215	7343-140	b10	2145	7343-140	c10	2150	7343-140	d10	2180	7343-140	br10	1355	DSL 70
a11	2140	7343-140	b11	2080	7343-140	c11	2055	7343-140	d11	2065	7343-140	br11	1320	DSL 70
a12	965	DSL 70	b12	935	DSL 70							br12	1265	DSL 70
a13	925	DSL 70	b13	865	DSL 70	c13	960	DSL 70				br13	1240	DSL 70
A1	1400	7343-140	B1	1300	7343-140	C1	1400	7343-140	D1	1600	7343-140	BR1	3000	DSL 70
A2	1400	7343-140	B2	1300	7343-140	C2	1400	7343-140	D2	1600	7343-140	BR2	2600	DSL 70
A3	1350	7343-140	B3	1250	7343-140	C3	1350	7343-140	D3	1500	7343-140	BR3	2700	DSL 70
A4	1350	7343-140	B4	1250	7343-140	C4	1350	7343-140	D4	1500	7343-140	BR4	2800	DSL 70
AI	4500	7343-230	BI	4500	7343-230	CI	4500	7343-230	STI	5500	PPSL 120	BRI	2970	DFLS 200
AII	4500	7343-230	BII	4500	7343-230	CII	4500	7343-230						
AIII	4500	7343-190	BIII	4500	7343-190	CIII	4500	7343-190						

linelength (mm)

MIURA RS L

Nr	A	B	C	D	Brake		Nr
					min	max	
1	7715	7625	7730	7880	8625	8675	1
2	7610	7515	7605	7765	8375	8425	2
3	7585	7490	7565	7725	8280	8330	3
4	7650	7570	7630	7780	8075	8125	4
5	7570	7505	7600	7735	7900	7950	5
6	7465	7405	7490	7620	7865	7915	6
7	7435	7375	7435	7525	7750	7800	7
8	7470	7400	7415	7490	7695	7745	8
9	7295	7235	7240	7265	7715	7765	9
10	7160	7120	7105	7135	7660	7710	10
11	7080	7050	7005	7015	7630	7680	11
12	6915	6875			7610	7660	12
13	6865	6825	6905		7590	7640	13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
S1					3190	3240	BrMain
S2							
S3							

Zum Beispiel: For example: Par exemple:

A1 A Leine Mitte - inner A Line - A la plus intérieur

C13 C Leine aussen - outer C line - C extérieur

S1 Stabiloleinen - stabilo lines stabilo

Br. Brakelinelength range

all linelength from carabiner to canopy (riser included)

single linelength (mm)

MIURA RS L

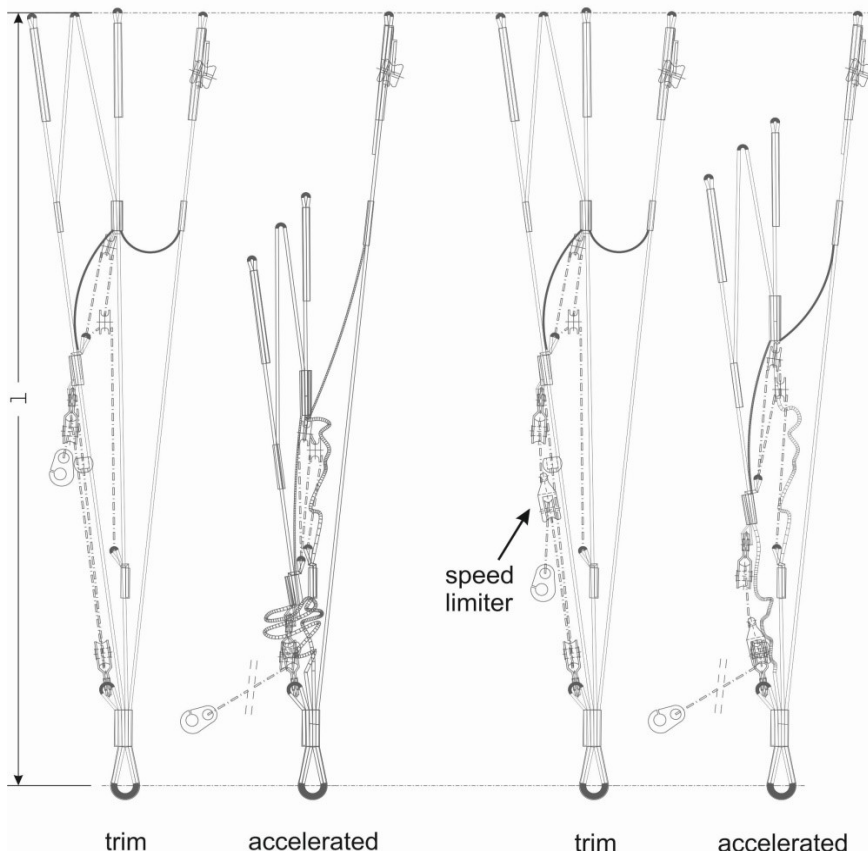
Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.	Nr	Length (mm)	Articel No.
a1	1470	DSL 70	b1	1480	DSL 70	c1	1510	DSL 70	d1	1405	DSL 70	br1	2200	DSL 70
a2	1365	DSL 70	b2	1370	DSL 70	c2	1385	DSL 70	d2	1290	DSL 70	br2	1950	DSL 70
a3	1340	DSL 70	b3	1345	DSL 70	c3	1345	DSL 70	d3	1250	DSL 70	br3	1855	DSL 70
a4	1405	DSL 70	b4	1425	DSL 70	c4	1410	DSL 70	d4	1305	DSL 70	br4	2100	DSL 70
a5	1325	DSL 70	b5	1360	DSL 70	c5	1380	DSL 70	d5	1365	DSL 70	br5	1925	DSL 70
a6	1220	DSL 70	b6	1260	DSL 70	c6	1270	DSL 70	d6	1250	DSL 70	br6	1890	DSL 70
a7	1190	DSL 70	b7	1230	DSL 70	c7	1215	DSL 70	d7	1155	DSL 70	br7	1675	DSL 70
a8	1225	DSL 70	b8	1255	DSL 70	c8	1195	DSL 70	d8	1120	DSL 70	br8	1620	DSL 70
a9	2500	7343-140	b9	2440	7343-140	c9	2465	7343-140	d9	2490	7343-140	br9	1640	DSL 70
a10	2365	7343-140	b10	2325	7343-140	c10	2330	7343-140	d10	2360	7343-140	br10	1490	DSL 70
a11	2285	7343-140	b11	2255	7343-140	c11	2230	7343-140	d11	2240	7343-140	br11	1460	DSL 70
a12	1020	DSL 70	b12	980	DSL 70							br12	1440	DSL 70
a13	970	DSL 70	b13	930	DSL 70	c13	1010	DSL 70				br13	1420	DSL 70
A1	1450	7343-140	B1	1350	7343-140	C1	1450	7343-140	D1	1705	7343-140	BR1	3200	DSL 70
A2	1450	7343-140	B2	1350	7343-140	C2	1450	7343-140	D2	1705	7343-140	BR2	2750	DSL 70
A3	1450	7343-140	B3	1350	7343-140	C3	1450	7343-140	D3	1600	7343-140	BR3	2850	DSL 70
A4	1450	7343-140	B4	1350	7343-140	C4	1450	7343-140	D4	1600	7343-140	BR4	2950	DSL 70
AI	4800	7343-230	BI	4800	7343-230	CI	4800	7343-230	STI	5900	PPSL 120	BRI	3190	DFLS 200
AII	4800	7343-230	BII	4800	7343-230	CII	4800	7343-230						
AIII	4800	7343-190	BIII	4800	7343-190	CIII	4800	7343-190						

riser length (l) [mm]

MIURA RS

MIURA RS

MIURA RSe



		Trim				Beschleunigt / Accelerated			
		MIURA RS		MIURA RSe		MIURA RS		MIURA RSe	
		XS	S - L	XS	S - L	XS	S - L	XS	S - L
Tragegurt Riser	A1	520	520	520	520	365	365	420	420
	A2	520	520	520	520	378	385	433	440
	B	520	520	520	520	392	405	447	460
	C	520	520	520	520	520	520	520	520

Trimmerweg
Trimmerlength

kein Trimmer - no Trimmer

Rev.: 1.0

MATERIAL DATEN - MATERIAL DATA

MIURA RS

SEGELTUCH - SAIL CLOTH - TISSUS

Obersegel - upper sail - extrados	Nylon	Polyurethan - 38 / 32g
Untersegel - lower sail - intrados	Nylon	Polyurethan - 32g
Rippen - ribs - nervures	Nylon	Polyurethan - 32g

LEINENMATERIAL - LINE MATERIAL - SUSPENTES

Obere Galerie Upper Gallery suspentage haut	Aramid	7343-140	1,3mm	140daN
	Dyneema	DSL 70	0,9mm	70daN
Mittlere Galerie intermediate lines suspentage intermédiaire	Aramid	7343-140	1,3mm	140daN
Stammleinen main lines suspentage bas	Aramid	7343-230	1,7mm	230daN
	Aramid	7343-190	1,5mm	190daN

LEINENLÄNGENTOLERANZEN - LINE LENGTH TOLERANCE TOLÉRANCE DES LONGUEURS DE SUSPENTES

Leinen - lines suspentes	A	B	C	D	Brake
länger - longer	+ 5	+ 5	+5	+5	+ 10
tolérance en plus	mm	mm	mm	mm	mm
kürzer - shorter	- 10	- 5	- 5	- 5	- 10
tolérance en moins	mm	mm	mm	mm	mm

LEINENFESTIGKEITEN / LINE STRENGTH RÉSISTANCE DES SUSPENTES

Schirmgröße size - tailles	XS	S	SM	ML	L
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Top Lines all	30 / 25	30 / 25	30 / 25	30 / 25	31 / 26
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Intermediate Lines A+B	40 / 33	45 / 38	50 / 42	55 / 46	63 / 52
C+D	40 / 27	45 / 30	50 / 33	55 / 37	63 / 42

Main Lines A+B	80 / 67	90 / 75	100 / 83	110 / 92	125 / 104
C	80 / 53	90 / 60	100 / 67	110 / 73	125 / 83
minimum / absol. minimum					

Porositätstabelle - porosity table - table de porosité

Messgerät - instrument - appareil de mesure

Messwert - test result - mesure

Kretschmer

JDC

LD 100
[1s]

LD 100
[1/10s]

LD 150
[1/10s]

[s]

Zustand

condition

état

> 250

> 2500

> 10000

> 150

neu

new

neuf

200 - 250

2000 - 2500

7500 - 10000

100 - 150

neuwertig

like new

comme neuf

150 - 200

1500 - 2000

5000 - 7500

50 - 100

gebraucht, sehr guter
Zustand

used - in very good
condition

utilisé - en très bon état

100 - 150

1000 - 1500

2000 - 5000

25 - 50

gebraucht, guter Zustand

used - in good condition

utilisé - en bon état

50 - 100

500 - 1000

500 - 2000

10 - 25

deutlich gebraucht, guter
Zustand

hard used - in good
condition

très utilisé - en bon état

10 - 50

100 - 500

150 - 500

5 - 10

stark gebraucht,
Materialkontrolle in
kürzeren Abständen
erforderlich

hard used - material
check in short intervals
necessary

très utilisé - matériel à
contrôler fréquemment

0 - 10

0 - 100

0 - 150

0 - 5

**überbeansprucht
NICHT mehr lufttüchtig**

**worn out
NOT airworthy anymore**

**plus en état de vol -
NON homologué**

Maintenence and Service sheet
Kontroll und Serviceblatt
 Contrôle et Feuille de Service



Type:

Typ: MIURA RS ____

Type de voile:

Color:

Farbe: _____

couleur:

Serial Number

Serien Nummer:

Numéro de Série:

/ / - / / / - / / / / /

Checkflight (date):

Eingeflogen am:

/ / - / / 202

Première main ou voile d'occasion (Date):

Mark and signature:

Händlerstempel und Unterschrift:

cachet et signature

[illegible]

owner

Halter

détenteur



1. Pilot

Name:

Name:

nome:

street

Straße:

rue:

City:

Wohnort:

domicile:

Telephone:

Telefon:

telephone:

Email:

Email:

email:

2. Pilot

Name:

Name:

nome:

street

Straße:

rue:

City:

Wohnort:

domicile:

Telephone:

Telefon:

telephone:

Email:

Email:

email:

3. Pilot

Name:

Name:

nome:

street

Straße:

rue:

City:

Wohnort:

domicile:

Telephone:

Telefon:

telephone:

Email:

Email:

email: