

# Mirage Systems, Inc.

## Container Sizing Guide

Sizing data is determined by canopy pack volume studies and pack tray area calculated by Mirage Systems. Results may vary. Make sure you [read the feedback](#) left by other customers. You can also [submit your own feedback](#).

All canopy fits were determined using a 9 cell zero-p canopy for comparison for the main and a PD 7 cell f-111 for the reserve. Hybrid canopies or 7 cell canopies can usually fit one size larger than what the scale says. Crossbraced canopies usually pack 15% (or one size larger) than nine cell mains so plan accordingly.

Please keep in mind that your local climate may also play a large factor in the fit of your canopy in the container. If you are in a very dry, dusty climate such as on the west coast of the U.S. you may want to jump down one size on the canopy fit scale as canopies tend to pack up larger in dry dusty climates. Mirage Systems does not guarantee the fit of the canopies in your container due to varying climates as all pack studies were done in Florida, use your best judgement and ask around at your local dropzone.

Please use common sense as not all canopies will be listed. If the only canopy listed is "soft" more than likely the one size larger canopy will be the optimum fit for that container. Also, if there are two sizes listed as "optimal" then they are probably not quite too small but not quite completely filling out the tray and both would work fine. Do not take these as gospel but as a rough guide, please look at customer's in the field who have left feedback when making your determination. We at the factory can only recommend these sizes safely however you may find that customer's in the field have used other combinations just fine.

The factory only recommends getting two sizes of main and reserve for your container. We recommend only one downsize per container therefore, there will be an "optimum" fit and a "soft" fit with the "soft" fit being the downsized canopy recommended by Mirage Systems, Inc.

### MZS

#### Main Canopy

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Mamba	90	Soft
Aerodyne Research	Mamba	96	Optimal
Aerodyne Research	Pilot	96	Optimal
Aerodyne Research	Triathlon	99	Soft
Aerodyne Research	Vision	90	Soft
Aerodyne Research	Vision	96	Optimal
Flight Concepts	Rage	90	Soft
Flight Concepts	Rage	100	Optimal
Flight Concepts	Sentry	99	Optimal
Icarus Canopies	Crossfire 2	89	Soft
Icarus Canopies	Crossfire 2	99	Optimal
Icarus Canopies	Extreme FX	74	Soft
Icarus Canopies	Extreme FX	79	Soft
Icarus Canopies	Extreme FX	84	Optimal
Icarus Canopies	Extreme FX	89	Optimal
Icarus Canopies	Extreme VX	74	Soft

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Icarus Canopies	Extreme VX	79	Soft
Icarus Canopies	Extreme VX	84	Optimal
Icarus Canopies	Extreme VX	89	Optimal
Icarus Canopies	Omega	99	Soft
Icarus Canopies	Omni	99	Soft
Performance Designs	Katana	89	Soft
Performance Designs	Katana	97	Optimal
Performance Designs	Sabre I/II	97	Optimal
Performance Designs	Spectre	97	Soft
Performance Designs	Spectre	107	Optimal
Performance Designs	Stiletto	89	Soft
Performance Designs	Stiletto	97	Optimal
Performance Designs	Storm	97	Soft
Performance Designs	Storm	107	Optimal
Performance Designs	Velocity	79	Soft
Performance Designs	Velocity	84	Optimal
Performance Designs	Velocity	90	Optimal
Performance Designs	Vengeance	89	Soft
Performance Designs	Vengeance	97	Optimal
Precision Aerodynamics	Fusion	98	Optimal
Precision Aerodynamics	Nitron	88	Soft
Precision Aerodynamics	Nitron	98	Optimal
Precision Aerodynamics	Synergy	98	Soft
Precision Aerodynamics	Xaos-21	78	Soft
Precision Aerodynamics	Xaos-21	88	Optimal
Precision Aerodynamics	Xaos-27	78	Soft
Precision Aerodynamics	Xaos-27	88	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	99	Soft
Aerodyne Research	Smart	110	Optimal
Icarus Canopies	Icarus Reserve	99	Soft
Icarus Canopies	Icarus Reserve	109	Optimal
Performance Designs	Optimum	106	Soft
Performance Designs	Optimum	113	Optimal
Performance Designs	PD Reserve	99	Soft
Performance Designs	PD Reserve	106	Optimal
Precision Aerodynamics	R-Max	108	Optimal

**MXS-1/2****Main Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	90	Soft
Aerodyne Research	Mamba	96	Soft
Aerodyne Research	Mamba	104	Optimal
Aerodyne Research	Pilot	96	Soft
Aerodyne Research	Pilot	104	Soft
Aerodyne Research	Pilot	111	Optimal
Aerodyne Research	Triathlon	99	Soft
Aerodyne Research	Triathlon	120	Optimal
Flight Concepts	Rage	90	Soft
Flight Concepts	Rage	100	Soft
Flight Concepts	Rage	110	Optimal
Flight Concepts	Sentry	99	Soft
Flight Concepts	Sentry	110	Optimal
Flight Concepts	Sentry	120	Optimal
Icarus Canopies	Crossfire 2	89	Soft
Icarus Canopies	Crossfire 2	99	Optimal
Icarus Canopies	Crossfire 2	109	Optimal
Icarus Canopies	Extreme FX	74	Soft
Icarus Canopies	Extreme FX	79	Soft
Icarus Canopies	Extreme FX	84	Optimal
Icarus Canopies	Extreme FX	89	Optimal
Icarus Canopies	Extreme FX	94	Optimal
Icarus Canopies	Extreme VX	74	Soft
Icarus Canopies	Extreme VX	79	Optimal
Icarus Canopies	Extreme VX	84	Optimal
Icarus Canopies	Extreme VX	89	Optimal
Icarus Canopies	Extreme VX	94	Optimal
Icarus Canopies	Safire 2	99	Soft
Icarus Canopies	Safire 2	109	Optimal
Performance Designs	Katana	89	Soft
Performance Designs	Katana	97	Optimal
Performance Designs	Katana	107	Optimal
Performance Designs	Sabre I/II	97	Soft
Performance Designs	Sabre I/II	107	Optimal
Performance Designs	Spectre	107	Soft
Performance Designs	Spectre	120	Optimal

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Performance Designs	Stillette	89	Soft
Performance Designs	Stillette	97	Soft
Performance Designs	Stillette	107	Optimal
Performance Designs	Storm	107	Soft
Performance Designs	Storm	120	Optimal
Performance Designs	Velocity	79	Soft
Performance Designs	Velocity	84	Optimal
Performance Designs	Velocity	90	Optimal
Performance Designs	Velocity	96	Optimal
Performance Designs	Vengeance	89	Soft
Performance Designs	Vengeance	97	Optimal
Performance Designs	Vengeance	107	Optimal
Precision Aerodynamics	Fusion	98	Optimal
Precision Aerodynamics	Nitron	88	Soft
Precision Aerodynamics	Nitron	98	Soft
Precision Aerodynamics	Nitron	108	Optimal
Precision Aerodynamics	Xaos-21	78	Soft
Precision Aerodynamics	Xaos-21	88	Optimal
Precision Aerodynamics	Xaos-21	98	Optimal
Precision Aerodynamics	Xaos-27	78	Optimal
Precision Aerodynamics	Xaos-27	88	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	110	Soft
Aerodyne Research	Smart	120	Optimal
Icarus Canopies	Icarus Reserve	109	Soft
Icarus Canopies	Icarus Reserve	119	Optimal
Performance Designs	Optimum	113	Soft
Performance Designs	Optimum	126	Optimal
Performance Designs	PD Reserve	106	Soft
Performance Designs	PD Reserve	113	Optimal
Precision Aerodynamics	R-Max	108	Soft
Precision Aerodynamics	R-Max	118	Optimal

### **MXS**

#### **Main Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	96	Soft

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	104	Optimal
Aerodyne Research	Pilot	96	Soft
Aerodyne Research	Pilot	104	Optimal
Aerodyne Research	Vision	96	Soft
Aerodyne Research	Vision	104	Optimal
Flight Concepts	Rage	100	Optimal
Flight Concepts	Sentry	99	Soft
Icarus Canopies	Crossfire 2	99	Soft
Icarus Canopies	Extreme FX	89	Soft
Icarus Canopies	Extreme FX	94	Optimal
Icarus Canopies	Extreme VX	89	Soft
Icarus Canopies	Extreme VX	94	Optimal
Icarus Canopies	Safire 2	99	Soft
Icarus Canopies	Safire 2	109	Optimal
Performance Designs	Katana	97	Soft
Performance Designs	Katana	107	Optimal
Performance Designs	Sabre I/II	97	Soft
Performance Designs	Sabre I/II	107	Optimal
Performance Designs	Spectre	107	Soft
Performance Designs	Spectre	120	Optimal
Performance Designs	Stilletto	97	Soft
Performance Designs	Stilletto	107	Optimal
Performance Designs	Storm	107	Soft
Performance Designs	Storm	120	Optimal
Performance Designs	Velocity	90	Soft
Performance Designs	Velocity	96	Optimal
Performance Designs	Vengeance	97	Soft
Performance Designs	Vengeance	107	Optimal
Precision Aerodynamics	Fusion	98	Soft
Precision Aerodynamics	Nitron	98	Soft
Precision Aerodynamics	Xaos-21	88	Soft
Precision Aerodynamics	Xaos-21	98	Optimal
Precision Aerodynamics	Xaos-27	88	Soft
Precision Aerodynamics	Xaos-27	98	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	110	Soft
Aerodyne Research	Smart	120	Optimal

Manufacturer	Model	Size	Canopy Fit
Icarus Canopies	Icarus Reserve	109	Soft
Icarus Canopies	Icarus Reserve	119	Optimal
Performance Designs	Optimum	113	Soft
Performance Designs	Optimum	126	Optimal
Performance Designs	PD Reserve	106	Soft
Performance Designs	PD Reserve	113	Optimal
Precision Aerodynamics	R-Max	108	Soft
Precision Aerodynamics	R-Max	118	Optimal

## MX-1/2

### Main Canopy

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Mamba	90	Soft
Aerodyne Research	Mamba	96	Optimal
Aerodyne Research	Pilot	96	Optimal
Aerodyne Research	Triathlon	99	Soft
Flight Concepts	Sentry	99	Optimal
Icarus Canopies	Crossfire 2	89	Soft
Icarus Canopies	Crossfire 2	99	Optimal
Icarus Canopies	Extreme FX	74	Soft
Icarus Canopies	Extreme FX	79	Soft
Icarus Canopies	Extreme FX	84	Optimal
Icarus Canopies	Extreme FX	89	Optimal
Icarus Canopies	Extreme VX	74	Soft
Icarus Canopies	Extreme VX	79	Optimal
Icarus Canopies	Extreme VX	84	Optimal
Icarus Canopies	Safire 2	99	Optimal
Performance Designs	Katana	89	Soft
Performance Designs	Katana	97	Optimal
Performance Designs	Sabre I/II	97	Optimal
Performance Designs	Stiletto	89	Soft
Performance Designs	Stiletto	97	Optimal
Performance Designs	Velocity	79	Soft
Performance Designs	Velocity	84	Optimal
Performance Designs	Velocity	90	Optimal
Performance Designs	Vengeance	89	Soft
Performance Designs	Vengeance	97	Optimal
Precision Aerodynamics	Fusion	98	Optimal
Precision Aerodynamics	Nitron	88	Soft

Manufacturer	Model	Size	Canopy Fit
Precision Aerodynamics	Nitron	98	Optimal
Precision Aerodynamics	Xaos-21	78	Soft
Precision Aerodynamics	Xaos-21	88	Optimal
Precision Aerodynamics	Xaos-27	78	Optimal

### Reserve Canopy

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Smart	110	Soft
Aerodyne Research	Smart	120	Optimal
Icarus Canopies	Icarus Reserve	109	Soft
Icarus Canopies	Icarus Reserve	119	Optimal
Performance Designs	Optimum	113	Soft
Performance Designs	Optimum	126	Optimal
Performance Designs	PD Reserve	106	Soft
Performance Designs	PD Reserve	113	Optimal
Precision Aerodynamics	R-Max	108	Soft
Precision Aerodynamics	R-Max	118	Optimal

## MX

### Main Canopy

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Mamba	96	Soft
Aerodyne Research	Mamba	104	Optimal
Aerodyne Research	Pilot	96	Soft
Aerodyne Research	Pilot	104	Optimal
Aerodyne Research	Vision	96	Soft
Aerodyne Research	Vision	104	Optimal
Flight Concepts	Rage	100	Optimal
Flight Concepts	Sentry	99	Soft
Icarus Canopies	Crossfire 2	99	Soft
Icarus Canopies	Extreme FX	89	Soft
Icarus Canopies	Extreme FX	94	Optimal
Icarus Canopies	Extreme VX	89	Soft
Icarus Canopies	Extreme VX	94	Optimal
Icarus Canopies	Safire 2	99	Soft
Performance Designs	Katana	97	Soft
Performance Designs	Katana	107	Optimal
Performance Designs	Sabre I/II	97	Soft
Performance Designs	Sabre I/II	107	Optimal

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Performance Designs	Spectre	107	Soft
Performance Designs	Stillette	97	Soft
Performance Designs	Stillette	107	Optimal
Performance Designs	Storm	107	Soft
Performance Designs	Velocity	90	Soft
Performance Designs	Velocity	96	Optimal
Performance Designs	Vengeance	97	Soft
Performance Designs	Vengeance	107	Optimal
Precision Aerodynamics	Fusion	98	Soft
Precision Aerodynamics	Nitron	98	Soft
Precision Aerodynamics	Xaos-21	88	Soft
Precision Aerodynamics	Xaos-21	98	Optimal
Precision Aerodynamics	Xaos-27	88	Soft
Precision Aerodynamics	Xaos-27	98	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	110	Soft
Aerodyne Research	Smart	120	Optimal
Icarus Canopies	Icarus Reserve	109	Soft
Icarus Canopies	Icarus Reserve	119	Optimal
Performance Designs	Optimum	113	Soft
Performance Designs	Optimum	126	Optimal
Performance Designs	PD Reserve	106	Soft
Performance Designs	PD Reserve	113	Optimal
Precision Aerodynamics	R-Max	108	Soft
Precision Aerodynamics	R-Max	118	Optimal

## **MT**

### **Main Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	104	Soft
Aerodyne Research	Mamba	111	Soft
Aerodyne Research	Mamba	117	Optimal
Aerodyne Research	Pilot	104	Soft
Aerodyne Research	Pilot	111	Soft
Aerodyne Research	Pilot	117	Optimal
Aerodyne Research	Triathlon	120	Soft
Aerodyne Research	Vision	104	Soft



<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Vision	111	Soft
Aerodyne Research	Vision	117	Optimal
Flight Concepts	Rage	110	Soft
Flight Concepts	Rage	120	Optimal
Flight Concepts	Sentry	110	Soft
Flight Concepts	Sentry	120	Optimal
Icarus Canopies	Crossfire 2	109	Soft
Icarus Canopies	Crossfire 2	119	Optimal
Icarus Canopies	Extreme FX	99	Soft
Icarus Canopies	Extreme FX	104	Optimal
Icarus Canopies	Extreme FX	109	Optimal
Icarus Canopies	Extreme VX	99	Soft
Icarus Canopies	Extreme VX	104	Optimal
Icarus Canopies	Omega	119	Soft
Icarus Canopies	Omni	119	Soft
Icarus Canopies	Safire 2	109	Soft
Icarus Canopies	Safire 2	119	Optimal
Performance Designs	Katana	107	Soft
Performance Designs	Katana	120	Optimal
Performance Designs	Sabre I/II	107	Soft
Performance Designs	Sabre I/II	120	Optimal
Performance Designs	Spectre	120	Soft
Performance Designs	Stilletto	107	Soft
Performance Designs	Stilletto	120	Optimal
Performance Designs	Storm	120	Soft
Performance Designs	Velocity	96	Soft
Performance Designs	Velocity	103	Optimal
Performance Designs	Velocity	111	Optimal
Performance Designs	Vengeance	107	Soft
Performance Designs	Vengeance	120	Optimal
Precision Aerodynamics	Fusion	108	Soft
Precision Aerodynamics	Fusion	120	Optimal
Precision Aerodynamics	Nitron	108	Soft
Precision Aerodynamics	Nitron	120	Optimal
Precision Aerodynamics	Synergy	120	Soft
Precision Aerodynamics	Xaos-21	98	Soft
Precision Aerodynamics	Xaos-21	108	Optimal
Precision Aerodynamics	Xaos-27	98	Soft
Precision Aerodynamics	Xaos-27	108	Optimal

**Reserve Canopy**

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Smart	120	Soft
Aerodyne Research	Smart	135	Optimal
Flight Concepts	Flight Concepts Reserves	130	Optimal
Icarus Canopies	Icarus Reserve	119	Soft
Icarus Canopies	Icarus Reserve	129	Optimal
Performance Designs	Optimum	126	Soft
Performance Designs	Optimum	143	EXTREMELY tight, requires skilled rigging
Performance Designs	PD Reserve	113	Soft
Performance Designs	PD Reserve	126	Optimal
Precision Aerodynamics	R-Max	118	Soft
Precision Aerodynamics	R-Max	128	Optimal

**MO****Main Canopy**

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Mamba	124	Soft
Aerodyne Research	Mamba	132	Optimal
Aerodyne Research	Pilot	124	Soft
Aerodyne Research	Pilot	132	Optimal
Aerodyne Research	Triathlon	135	Soft
Aerodyne Research	Triathlon	150	Optimal
Aerodyne Research	Vision	124	Soft
Aerodyne Research	Vision	132	Optimal
Flight Concepts	Rage	120	Soft
Flight Concepts	Rage	130	Optimal
Flight Concepts	Sentry	120	Soft
Flight Concepts	Sentry	135	Optimal
Icarus Canopies	Crossfire 2	119	Soft
Icarus Canopies	Crossfire 2	129	Optimal
Icarus Canopies	Crossfire 2	139	Optimal
Icarus Canopies	Extreme FX	114	Soft
Icarus Canopies	Extreme FX	119	Optimal
Icarus Canopies	Extreme VX	114	Soft
Icarus Canopies	Extreme VX	119	Optimal
Icarus Canopies	Omega	139	Soft
Icarus Canopies	Omega	149	Optimal
Icarus Canopies	Omni	139	Soft

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Icarus Canopies	Omni	149	Optimal
Icarus Canopies	Safire 2	119	Soft
Icarus Canopies	Safire 2	129	Optimal
Icarus Canopies	Safire 2	139	Optimal
Performance Designs	Katana	120	Soft
Performance Designs	Katana	135	Optimal
Performance Designs	Sabre I/II	120	Soft
Performance Designs	Sabre I/II	135	Optimal
Performance Designs	Silhouette	135	Soft
Performance Designs	Silhouette	150	Optimal
Performance Designs	Spectre	135	Soft
Performance Designs	Spectre	150	Optimal
Performance Designs	Stiletto	120	Soft
Performance Designs	Stiletto	135	Optimal
Performance Designs	Storm	135	Soft
Performance Designs	Storm	150	Optimal
Performance Designs	Velocity	111	Soft
Performance Designs	Velocity	120	Optimal
Performance Designs	Vengeance	120	Soft
Performance Designs	Vengeance	135	Optimal
Precision Aerodynamics	Fusion	120	Soft
Precision Aerodynamics	Fusion	135	Optimal
Precision Aerodynamics	Nitron	120	Soft
Precision Aerodynamics	Nitron	135	Optimal
Precision Aerodynamics	Synergy	135	Soft
Precision Aerodynamics	Synergy	150	Optimal
Precision Aerodynamics	Xaos-21	120	Optimal
Precision Aerodynamics	Xaos-27	118	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	120	Soft
Aerodyne Research	Smart	135	Optimal
Icarus Canopies	Icarus Reserve	119	Soft
Icarus Canopies	Icarus Reserve	129	Optimal
Performance Designs	Optimum	126	Soft
Performance Designs	Optimum	143	EXTREMELY tight, requires skilled rigging
Performance Designs	PD Reserve	113	Soft

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Performance Designs	PD Reserve	126	Optimal
Precision Aerodynamics	R-Max	118	Soft
Precision Aerodynamics	R-Max	128	Optimal

## MOS

### Main Canopy

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	124	Soft
Aerodyne Research	Mamba	132	Optimal
Aerodyne Research	Pilot	124	Soft
Aerodyne Research	Pilot	132	Optimal
Aerodyne Research	Triathlon	135	Soft
Aerodyne Research	Triathlon	150	Optimal
Aerodyne Research	Vision	124	Soft
Aerodyne Research	Vision	132	Optimal
Flight Concepts	Rage	120	Soft
Flight Concepts	Rage	130	Optimal
Flight Concepts	Sentry	120	Soft
Flight Concepts	Sentry	135	Optimal
Icarus Canopies	Crossfire 2	119	Soft
Icarus Canopies	Crossfire 2	129	Optimal
Icarus Canopies	Crossfire 2	139	Optimal
Icarus Canopies	Extreme FX	109	Soft
Icarus Canopies	Extreme FX	114	Soft
Icarus Canopies	Extreme FX	119	Optimal
Icarus Canopies	Extreme VX	114	Soft
Icarus Canopies	Extreme VX	119	Optimal
Icarus Canopies	Omega	129	Soft
Icarus Canopies	Omega	139	Soft
Icarus Canopies	Omega	149	Optimal
Icarus Canopies	Omni	129	Soft
Icarus Canopies	Omni	139	Soft
Icarus Canopies	Omni	149	Optimal
Icarus Canopies	Safire 2	119	Soft
Icarus Canopies	Safire 2	129	Optimal
Icarus Canopies	Safire 2	139	Optimal
Performance Designs	Katana	120	Soft
Performance Designs	Katana	135	Optimal
Performance Designs	Sabre I/II	120	Soft

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Performance Designs	Sabre I/II	135	Optimal
Performance Designs	Silhouette	135	Soft
Performance Designs	Silhouette	150	Optimal
Performance Designs	Spectre	135	Soft
Performance Designs	Spectre	150	Optimal
Performance Designs	Stillette	120	Soft
Performance Designs	Stillette	135	Optimal
Performance Designs	Storm	135	Soft
Performance Designs	Storm	150	Optimal
Performance Designs	Velocity	111	Soft
Performance Designs	Velocity	120	Optimal
Performance Designs	Vengeance	120	Soft
Performance Designs	Vengeance	135	Optimal
Precision Aerodynamics	Fusion	120	Soft
Precision Aerodynamics	Fusion	135	Optimal
Precision Aerodynamics	Nitron	120	Soft
Precision Aerodynamics	Nitron	135	Optimal
Precision Aerodynamics	Synergy	135	Soft
Precision Aerodynamics	Synergy	150	Optimal
Precision Aerodynamics	Xaos-21	108	Soft
Precision Aerodynamics	Xaos-21	120	Optimal
Precision Aerodynamics	Xaos-27	108	Soft
Precision Aerodynamics	Xaos-27	118	Optimal

### Reserve Canopy

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	120	Soft
Aerodyne Research	Smart	135	Optimal
Flight Concepts	Flight Concepts Reserves	130	Optimal
Icarus Canopies	Icarus Reserve	119	Soft
Icarus Canopies	Icarus Reserve	129	Optimal
Performance Designs	Optimum	126	Soft
Performance Designs	Optimum	143	EXTREMELY tight, requires skilled rigging
Performance Designs	PD Reserve	113	Soft
Performance Designs	PD Reserve	126	Optimal
Precision Aerodynamics	R-Max	118	Soft
Precision Aerodynamics	R-Max	128	Optimal

**M1Z****Main Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	96	Soft
Aerodyne Research	Mamba	104	Optimal
Aerodyne Research	Pilot	96	Soft
Aerodyne Research	Pilot	104	Optimal
Aerodyne Research	Vision	96	Soft
Aerodyne Research	Vision	104	Optimal
Flight Concepts	Rage	100	Optimal
Flight Concepts	Sentry	99	Soft
Flight Concepts	Sentry	110	Optimal
Icarus Canopies	Crossfire 2	99	Soft
Icarus Canopies	Crossfire 2	109	Optimal
Icarus Canopies	Extreme FX	89	Soft
Icarus Canopies	Extreme FX	94	Optimal
Icarus Canopies	Extreme VX	84	Soft
Icarus Canopies	Extreme VX	89	Optimal
Icarus Canopies	Omega	109	Soft
Icarus Canopies	Omega	119	Optimal
Icarus Canopies	Omni	109	Soft
Icarus Canopies	Omni	119	Optimal
Icarus Canopies	Safire 2	99	Soft
Icarus Canopies	Safire 2	109	Optimal
Performance Designs	Katana	97	Soft
Performance Designs	Katana	107	Optimal
Performance Designs	Sabre I/II	97	Soft
Performance Designs	Sabre I/II	107	Optimal
Performance Designs	Spectre	107	Optimal
Performance Designs	Stilletto	97	Soft
Performance Designs	Stilletto	107	Optimal
Performance Designs	Storm	107	Optimal
Performance Designs	Velocity	90	Soft
Performance Designs	Velocity	96	Optimal
Performance Designs	Vengeance	97	Soft
Performance Designs	Vengeance	107	Optimal
Precision Aerodynamics	Fusion	98	Soft
Precision Aerodynamics	Fusion	108	Optimal
Precision Aerodynamics	Nitron	98	Soft

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Precision Aerodynamics	Nitron	108	Optimal
Precision Aerodynamics	Synergy	108	Soft
Precision Aerodynamics	Xaos-21	88	Soft
Precision Aerodynamics	Xaos-21	98	Optimal
Precision Aerodynamics	Xaos-27	78	Soft
Precision Aerodynamics	Xaos-27	88	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	135	Soft
Aerodyne Research	Smart	150	Optimal
Flight Concepts	Flight Concepts Reserves	130	Soft
Flight Concepts	Flight Concepts Reserves	145	Optimal
Icarus Canopies	Icarus Reserve	139	Soft
Icarus Canopies	Icarus Reserve	149	Optimal
Performance Designs	Optimum	143	Soft
Performance Designs	Optimum	160	Optimal
Performance Designs	PD Reserve	126	Soft
Performance Designs	PD Reserve	143	Optimal
Precision Aerodynamics	R-Max	138	Soft
Precision Aerodynamics	R-Max	148	Optimal

## **M1**

### **Main Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	124	Soft
Aerodyne Research	Mamba	132	Optimal
Aerodyne Research	Pilot	124	Soft
Aerodyne Research	Pilot	132	Optimal
Aerodyne Research	Triathlon	135	Soft
Aerodyne Research	Triathlon	150	Optimal
Aerodyne Research	Vision	124	Soft
Aerodyne Research	Vision	132	Optimal
Flight Concepts	Rage	120	Soft
Flight Concepts	Rage	130	Optimal
Flight Concepts	Sentry	120	Soft
Flight Concepts	Sentry	135	Optimal
Icarus Canopies	Crossfire 2	119	Soft
Icarus Canopies	Crossfire 2	129	Optimal

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Icarus Canopies	Crossfire 2	139	Optimal
Icarus Canopies	Extreme FX	114	Soft
Icarus Canopies	Extreme FX	119	Optimal
Icarus Canopies	Extreme VX	114	Optimal
Icarus Canopies	Extreme VX	119	Optimal
Icarus Canopies	Omega	139	Soft
Icarus Canopies	Omega	149	Optimal
Icarus Canopies	Omni	139	Soft
Icarus Canopies	Omni	149	Optimal
Icarus Canopies	Safire 2	129	Optimal
Icarus Canopies	Safire 2	139	Optimal
Performance Designs	Katana	120	Soft
Performance Designs	Katana	135	Optimal
Performance Designs	Sabre I/II	120	Soft
Performance Designs	Sabre I/II	135	Optimal
Performance Designs	Silhouette	135	Soft
Performance Designs	Silhouette	150	Optimal
Performance Designs	Spectre	135	Soft
Performance Designs	Spectre	150	Optimal
Performance Designs	Stilletto	120	Soft
Performance Designs	Stilletto	135	Optimal
Performance Designs	Storm	135	Soft
Performance Designs	Storm	150	Optimal
Performance Designs	Velocity	111	Soft
Performance Designs	Velocity	120	Optimal
Performance Designs	Vengeance	120	Soft
Performance Designs	Vengeance	135	Optimal
Precision Aerodynamics	Fusion	120	Soft
Precision Aerodynamics	Fusion	135	Optimal
Precision Aerodynamics	Nitron	120	Soft
Precision Aerodynamics	Nitron	135	Optimal
Precision Aerodynamics	Synergy	135	Soft
Precision Aerodynamics	Synergy	150	Optimal
Precision Aerodynamics	Xaos-21	120	Optimal
Precision Aerodynamics	Xaos-27	118	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	135	Soft



<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	150	Optimal
Flight Concepts	Flight Concepts Reserves	130	Soft
Flight Concepts	Flight Concepts Reserves	145	Optimal
Icarus Canopies	Icarus Reserve	139	Soft
Icarus Canopies	Icarus Reserve	149	Optimal
Performance Designs	Optimum	143	Soft
Performance Designs	Optimum	160	Optimal
Performance Designs	PD Reserve	126	Soft
Performance Designs	PD Reserve	143	Optimal
Precision Aerodynamics	R-Max	138	Soft
Precision Aerodynamics	R-Max	148	Optimal

## M2

### Main Canopy

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	140	Soft
Aerodyne Research	Mamba	150	Optimal
Aerodyne Research	Pilot	132	Soft
Aerodyne Research	Pilot	140	Optimal
Aerodyne Research	Pilot	150	Optimal
Aerodyne Research	Triathlon	150	Soft
Aerodyne Research	Triathlon	160	Optimal
Aerodyne Research	Vision	132	Soft
Aerodyne Research	Vision	140	Optimal
Aerodyne Research	Vision	150	Optimal
Flight Concepts	Rage	130	Soft
Flight Concepts	Rage	140	Optimal
Flight Concepts	Sentry	135	Soft
Flight Concepts	Sentry	150	Optimal
Icarus Canopies	Crossfire 2	139	Soft
Icarus Canopies	Crossfire 2	149	Optimal
Icarus Canopies	Omega	149	Soft
Icarus Canopies	Omega	169	Optimal
Icarus Canopies	Omni	149	Soft
Icarus Canopies	Omni	169	Optimal
Icarus Canopies	Safire 2	139	Soft
Icarus Canopies	Safire 2	149	Optimal
Performance Designs	Katana	135	Soft
Performance Designs	Katana	150	Optimal

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Performance Designs	Sabre I/II	135	Soft
Performance Designs	Sabre I/II	150	Optimal
Performance Designs	Silhouette	150	Soft
Performance Designs	Silhouette	170	Optimal
Performance Designs	Spectre	150	Soft
Performance Designs	Spectre	170	Optimal
Performance Designs	Stillette	135	Soft
Performance Designs	Stillette	150	Optimal
Performance Designs	Storm	150	Soft
Performance Designs	Storm	170	Optimal
Performance Designs	Velocity	120	Soft
Performance Designs	Vengeance	135	Soft
Performance Designs	Vengeance	150	Optimal
Precision Aerodynamics	Fusion	135	Soft
Precision Aerodynamics	Fusion	150	Optimal
Precision Aerodynamics	Nitron	135	Soft
Precision Aerodynamics	Nitron	150	Optimal
Precision Aerodynamics	Synergy	150	Soft
Precision Aerodynamics	Synergy	170	Optimal
Precision Aerodynamics	Xaos-21	120	Soft
Precision Aerodynamics	Xaos-21	135	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	135	Soft
Aerodyne Research	Smart	150	Optimal
Flight Concepts	Flight Concepts Reserves	130	Soft
Flight Concepts	Flight Concepts Reserves	145	Optimal
Icarus Canopies	Icarus Reserve	139	Soft
Icarus Canopies	Icarus Reserve	149	Optimal
Performance Designs	Optimum	143	Soft
Performance Designs	Optimum	160	Optimal
Performance Designs	PD Reserve	126	Soft
Performance Designs	PD Reserve	143	Optimal
Precision Aerodynamics	R-Max	138	Soft
Precision Aerodynamics	R-Max	148	Optimal

**M2S****Main Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	132	Soft
Aerodyne Research	Mamba	140	Optimal
Aerodyne Research	Mamba	150	Optimal
Aerodyne Research	Pilot	132	Soft
Aerodyne Research	Pilot	140	Optimal
Aerodyne Research	Pilot	150	Optimal
Aerodyne Research	Triathlon	150	Soft
Aerodyne Research	Triathlon	160	Optimal
Aerodyne Research	Vision	132	Soft
Aerodyne Research	Vision	140	Optimal
Aerodyne Research	Vision	150	Optimal
Flight Concepts	Rage	130	Soft
Flight Concepts	Rage	140	Optimal
Flight Concepts	Sentry	135	Soft
Flight Concepts	Sentry	150	Optimal
Icarus Canopies	Crossfire 2	139	Soft
Icarus Canopies	Crossfire 2	149	Optimal
Icarus Canopies	Omega	149	Soft
Icarus Canopies	Omega	169	Optimal
Icarus Canopies	Omni	149	Soft
Icarus Canopies	Omni	169	Optimal
Icarus Canopies	Safire 2	139	Soft
Icarus Canopies	Safire 2	149	Optimal
Performance Designs	Katana	135	Soft
Performance Designs	Katana	150	Optimal
Performance Designs	Sabre I/II	135	Soft
Performance Designs	Sabre I/II	150	Optimal
Performance Designs	Silhouette	150	Soft
Performance Designs	Silhouette	170	Optimal
Performance Designs	Spectre	150	Soft
Performance Designs	Spectre	170	Optimal
Performance Designs	Stiletto	135	Soft
Performance Designs	Stiletto	150	Optimal
Performance Designs	Storm	150	Soft
Performance Designs	Storm	170	Optimal
Performance Designs	Velocity	120	Soft

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Performance Designs	Vengeance	135	Soft
Performance Designs	Vengeance	150	Optimal
Precision Aerodynamics	Fusion	135	Soft
Precision Aerodynamics	Fusion	150	Optimal
Precision Aerodynamics	Nitron	135	Soft
Precision Aerodynamics	Nitron	150	Optimal
Precision Aerodynamics	Synergy	150	Soft
Precision Aerodynamics	Synergy	170	Optimal
Precision Aerodynamics	Xaos-21	120	Soft
Precision Aerodynamics	Xaos-21	135	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	135	Soft
Aerodyne Research	Smart	150	Optimal
Flight Concepts	Flight Concepts Reserves	130	Soft
Flight Concepts	Flight Concepts Reserves	145	Optimal
Icarus Canopies	Icarus Reserve	139	Soft
Icarus Canopies	Icarus Reserve	149	Optimal
Performance Designs	Optimum	143	Soft
Performance Designs	Optimum	160	Optimal
Performance Designs	PD Reserve	126	Soft
Performance Designs	PD Reserve	143	Optimal
Precision Aerodynamics	R-Max	138	Soft
Precision Aerodynamics	R-Max	148	Optimal

## **M3**

### **Main Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Mamba	132	Soft
Aerodyne Research	Mamba	140	Optimal
Aerodyne Research	Mamba	150	Optimal
Aerodyne Research	Pilot	132	Soft
Aerodyne Research	Pilot	140	Optimal
Aerodyne Research	Pilot	150	Optimal
Aerodyne Research	Triathlon	150	Soft
Aerodyne Research	Triathlon	160	Optimal
Aerodyne Research	Vision	132	Soft
Aerodyne Research	Vision	140	Optimal

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Vision	150	Optimal
Flight Concepts	Rage	140	Optimal
Flight Concepts	Sentry	135	Soft
Flight Concepts	Sentry	150	Optimal
Icarus Canopies	Crossfire 2	139	Soft
Icarus Canopies	Crossfire 2	149	Optimal
Icarus Canopies	Omega	149	Soft
Icarus Canopies	Omega	169	Optimal
Icarus Canopies	Omni	149	Soft
Icarus Canopies	Omni	169	Optimal
Icarus Canopies	Safire 2	139	Optimal
Icarus Canopies	Safire 2	149	Optimal
Performance Designs	Katana	135	Soft
Performance Designs	Katana	150	Optimal
Performance Designs	Sabre I/II	135	Soft
Performance Designs	Sabre I/II	150	Optimal
Performance Designs	Silhouette	150	Soft
Performance Designs	Silhouette	170	Optimal
Performance Designs	Spectre	150	Soft
Performance Designs	Spectre	170	Optimal
Performance Designs	Stilletto	135	Soft
Performance Designs	Stilletto	150	Optimal
Performance Designs	Storm	150	Soft
Performance Designs	Storm	170	Optimal
Performance Designs	Velocity	120	Soft
Performance Designs	Vengeance	135	Soft
Performance Designs	Vengeance	150	Optimal
Precision Aerodynamics	Fusion	135	Soft
Precision Aerodynamics	Fusion	150	Optimal
Precision Aerodynamics	Nitron	135	Soft
Precision Aerodynamics	Nitron	150	Optimal
Precision Aerodynamics	Synergy	150	Soft
Precision Aerodynamics	Synergy	170	Optimal
Precision Aerodynamics	Xaos-21	120	Soft
Precision Aerodynamics	Xaos-21	135	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	150	Soft

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Smart	160	Optimal
Flight Concepts	Flight Concepts Reserves	145	Soft
Icarus Canopies	Icarus Reserve	149	Soft
Icarus Canopies	Icarus Reserve	169	Optimal
Performance Designs	Optimum	160	Soft
Performance Designs	Optimum	176	Optimal
Performance Designs	PD Reserve	143	Soft
Performance Designs	PD Reserve	160	Optimal
Precision Aerodynamics	R-Max	148	Soft
Precision Aerodynamics	R-Max	168	Optimal

## M3X

### Main Canopy

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Mamba	96	Soft
Aerodyne Research	Mamba	104	Optimal
Aerodyne Research	Pilot	96	Soft
Aerodyne Research	Pilot	104	Optimal
Aerodyne Research	Triathlon	99	Soft
Aerodyne Research	Vision	96	Soft
Aerodyne Research	Vision	104	Optimal
Flight Concepts	Rage	100	Soft
Flight Concepts	Rage	110	Optimal
Flight Concepts	Sentry	99	Soft
Flight Concepts	Sentry	110	Optimal
Icarus Canopies	Crossfire 2	99	Soft
Icarus Canopies	Crossfire 2	109	Optimal
Icarus Canopies	Extreme FX	84	Soft
Icarus Canopies	Extreme FX	89	Optimal
Icarus Canopies	Extreme FX	94	EXTREMELY tight, requires skilled rigging
Icarus Canopies	Extreme VX	79	Soft
Icarus Canopies	Extreme VX	84	Optimal
Icarus Canopies	Extreme VX	89	EXTREMELY tight, requires skilled rigging
Icarus Canopies	Omega	109	Optimal
Icarus Canopies	Omega	119	EXTREMELY tight, requires skilled rigging
Icarus Canopies	Omni	109	Optimal

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Icarus Canopies	Omni	119	EXTREMELY tight, requires skilled rigging
Icarus Canopies	Safire 2	99	Soft
Icarus Canopies	Safire 2	109	Optimal
Performance Designs	Katana	97	Soft
Performance Designs	Katana	107	Optimal
Performance Designs	Sabre I/II	97	Soft
Performance Designs	Sabre I/II	107	Optimal
Performance Designs	Spectre	107	Soft
Performance Designs	Spectre	120	EXTREMELY tight, requires skilled rigging
Performance Designs	Stillette	97	Soft
Performance Designs	Stillette	107	Optimal
Performance Designs	Storm	107	Soft
Performance Designs	Storm	120	EXTREMELY tight, requires skilled rigging
Performance Designs	Velocity	84	Soft
Performance Designs	Velocity	90	Optimal
Performance Designs	Velocity	96	EXTREMELY tight, requires skilled rigging
Performance Designs	Vengeance	97	Soft
Performance Designs	Vengeance	107	Optimal
Precision Aerodynamics	Fusion	98	Soft
Precision Aerodynamics	Fusion	108	Optimal
Precision Aerodynamics	Nitron	98	Soft
Precision Aerodynamics	Nitron	108	Optimal
Precision Aerodynamics	Synergy	108	Soft
Precision Aerodynamics	Synergy	120	EXTREMELY tight, requires skilled rigging
Precision Aerodynamics	Xaos-21	88	Optimal
Precision Aerodynamics	Xaos-21	98	EXTREMELY tight, requires skilled rigging
Precision Aerodynamics	Xaos-27	78	Soft
Precision Aerodynamics	Xaos-27	88	Optimal
Precision Aerodynamics	Xaos-27	98	Soft
Precision Aerodynamics	Xaos-27	108	Optimal

**Reserve Canopy**

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Smart	150	Soft
Aerodyne Research	Smart	160	Optimal
Flight Concepts	Flight Concepts Reserves	145	Soft
Icarus Canopies	Icarus Reserve	149	Soft
Icarus Canopies	Icarus Reserve	169	Optimal
Performance Designs	Optimum	160	Soft
Performance Designs	Optimum	176	Optimal
Performance Designs	PD Reserve	143	Soft
Performance Designs	PD Reserve	160	Optimal
Precision Aerodynamics	R-Max	148	Soft
Precision Aerodynamics	R-Max	168	Optimal

**M4****Main Canopy**

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Mamba	150	Soft
Aerodyne Research	Pilot	150	Soft
Aerodyne Research	Pilot	168	Optimal
Aerodyne Research	Triathlon	175	Soft
Aerodyne Research	Triathlon	190	Optimal
Aerodyne Research	Vision	150	Soft
Aerodyne Research	Vision	168	Optimal
Flight Concepts	Rage	155	Soft
Flight Concepts	Rage	170	Optimal
Flight Concepts	Sentry	150	Soft
Flight Concepts	Sentry	170	Optimal
Icarus Canopies	Crossfire 2	149	Soft
Icarus Canopies	Crossfire 2	169	Optimal
Icarus Canopies	Omega	169	Soft
Icarus Canopies	Omni	169	Soft
Icarus Canopies	Safire 2	149	Soft
Icarus Canopies	Safire 2	169	Optimal
Performance Designs	Katana	150	Soft
Performance Designs	Katana	170	Optimal
Performance Designs	Sabre I/II	150	Soft
Performance Designs	Sabre I/II	170	Optimal
Performance Designs	Silhouette	170	Soft
Performance Designs	Silhouette	190	Optimal



Manufacturer	Model	Size	Canopy Fit
Performance Designs	Spectre	170	Soft
Performance Designs	Spectre	190	Optimal
Performance Designs	Stillette	150	Soft
Performance Designs	Stillette	170	Optimal
Performance Designs	Storm	170	Soft
Performance Designs	Storm	190	Optimal
Performance Designs	Vengeance	150	Soft
Performance Designs	Vengeance	170	Optimal
Precision Aerodynamics	Fusion	150	Soft
Precision Aerodynamics	Nitron	150	Soft
Precision Aerodynamics	Nitron	170	Optimal
Precision Aerodynamics	Synergy	170	Soft
Precision Aerodynamics	Synergy	190	Optimal
Precision Aerodynamics	Xaos-21	135	Soft

### Reserve Canopy

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Smart	150	Soft
Aerodyne Research	Smart	160	Optimal
Flight Concepts	Flight Concepts Reserves	145	Soft
Icarus Canopies	Icarus Reserve	149	Soft
Icarus Canopies	Icarus Reserve	169	Optimal
Performance Designs	Optimum	160	Soft
Performance Designs	Optimum	176	Optimal
Performance Designs	PD Reserve	160	Optimal
Precision Aerodynamics	R-Max	148	Soft
Precision Aerodynamics	R-Max	168	Optimal

## M5

### Main Canopy

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Pilot	168	Soft
Aerodyne Research	Pilot	188	Optimal
Aerodyne Research	Triathlon	190	Soft
Aerodyne Research	Triathlon	210	Optimal
Aerodyne Research	Vision	168	Soft
Flight Concepts	Manta	185	Optimal
Flight Concepts	Rage	170	Soft
Flight Concepts	Rage	185	Optimal

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Flight Concepts	Sentry	170	Soft
Flight Concepts	Sentry	190	Optimal
Icarus Canopies	Crossfire 2	169	Soft
Icarus Canopies	Crossfire 2	189	Optimal
Icarus Canopies	Omega	189	Soft
Icarus Canopies	Omega	209	Optimal
Icarus Canopies	Omni	189	Soft
Icarus Canopies	Omni	209	Optimal
Icarus Canopies	Safire 2	169	Soft
Icarus Canopies	Safire 2	189	Optimal
Performance Designs	Katana	170	Soft
Performance Designs	Navigator	200	Optimal
Performance Designs	Sabre I/II	170	Soft
Performance Designs	Sabre I/II	190	Optimal
Performance Designs	Silhouette	190	Soft
Performance Designs	Silhouette	210	Optimal
Performance Designs	Spectre	190	Soft
Performance Designs	Spectre	210	Optimal
Performance Designs	Stiletto	170	Soft
Performance Designs	Stiletto	190	Optimal
Performance Designs	Storm	190	Soft
Performance Designs	Storm	210	Optimal
Performance Designs	Vengeance	170	Soft
Performance Designs	Vengeance	190	Optimal
Precision Aerodynamics	Fusion	175	Soft
Precision Aerodynamics	Fusion	190	Optimal
Precision Aerodynamics	Nitron	170	Soft
Precision Aerodynamics	Synergy	190	Soft
Precision Aerodynamics	Synergy	210	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	175	Optimal
Flight Concepts	Flight Concepts Reserves	175	Optimal
Performance Designs	Optimum	176	Soft
Performance Designs	Optimum	193	Optimal
Performance Designs	PD Reserve	176	Optimal

**M6****Main Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Pilot	188	Soft
Aerodyne Research	Pilot	210	Optimal
Aerodyne Research	Triathlon	210	Soft
Flight Concepts	Manta	200	Optimal
Flight Concepts	Rage	205	Optimal
Flight Concepts	Sentry	190	Soft
Flight Concepts	Sentry	210	Optimal
Icarus Canopies	Crossfire 2	189	Soft
Icarus Canopies	Omega	209	Soft
Icarus Canopies	Omega	229	Optimal
Icarus Canopies	Omni	209	Soft
Icarus Canopies	Omni	229	Optimal
Icarus Canopies	Safire 2	189	Soft
Icarus Canopies	Safire 2	209	Optimal
Performance Designs	Navigator	200	Soft
Performance Designs	Navigator	220	Optimal
Performance Designs	Sabre I/II	190	Soft
Performance Designs	Sabre I/II	210	Optimal
Performance Designs	Silhouette	210	Soft
Performance Designs	Silhouette	230	Optimal
Performance Designs	Spectre	210	Soft
Performance Designs	Spectre	230	Optimal
Performance Designs	Stilletto	190	Soft
Performance Designs	Storm	210	Soft
Performance Designs	Storm	230	Optimal
Performance Designs	Vengeance	190	Soft
Precision Aerodynamics	Fusion	190	Soft
Precision Aerodynamics	Fusion	210	Optimal
Precision Aerodynamics	Synergy	210	Soft
Precision Aerodynamics	Synergy	230	Optimal

**Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	175	Soft
Aerodyne Research	Smart	190	Optimal
Flight Concepts	Flight Concepts Reserves	175	Soft
Flight Concepts	Flight Concepts Reserves	200	Optimal

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Icarus Canopies	Icarus Reserve	189	Optimal
Performance Designs	Optimum	193	Soft
Performance Designs	Optimum	218	Optimal
Performance Designs	PD Reserve	176	Soft
Performance Designs	PD Reserve	193	Optimal
Precision Aerodynamics	R-Max	188	Optimal

## **M7**

### **Main Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Pilot	210	Soft
Aerodyne Research	Solo	230	Optimal
Flight Concepts	Manta	230	Optimal
Flight Concepts	Rage	230	Optimal
Flight Concepts	Sentry	210	Soft
Flight Concepts	Sentry	230	Optimal
Icarus Canopies	Safire 2	229	Optimal
Performance Designs	Navigator	220	Soft
Performance Designs	Navigator	240	Optimal
Performance Designs	Sabre I/II	210	Soft
Performance Designs	Sabre I/II	230	Optimal
Performance Designs	Silhouette	230	Soft
Precision Aerodynamics	Fusion	210	Soft
Precision Aerodynamics	Fusion	230	Optimal

### **Reserve Canopy**

<b>Manufacturer</b>	<b>Model</b>	<b>Size</b>	<b>Canopy Fit</b>
Aerodyne Research	Smart	190	Soft
Flight Concepts	Flight Concepts Reserves	200	Optimal
Icarus Canopies	Icarus Reserve	189	Soft
Performance Designs	Optimum	218	Soft
Performance Designs	Optimum	235	Optimal
Performance Designs	PD Reserve	193	Soft
Performance Designs	PD Reserve	218	Optimal
Precision Aerodynamics	R-Max	208	Optimal

## M8

### Main Canopy

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Solo	230	Soft
Aerodyne Research	Solo	250	Soft
Flight Concepts	Manta	230	Soft
Flight Concepts	Rage	230	Soft
Flight Concepts	Sentry	230	Soft
Performance Designs	Navigator	240	Soft
Performance Designs	Sabre I/II	230	Soft
Precision Aerodynamics	Fusion	230	Soft

### Reserve Canopy

Manufacturer	Model	Size	Canopy Fit
Aerodyne Research	Smart	250	Optimal
Flight Concepts	Flight Concepts Reserves	245	Optimal
Icarus Canopies	Icarus Reserve	239	Optimal
Performance Designs	Optimum	235	Soft
Performance Designs	PD Reserve	235	Soft
Precision Aerodynamics	R-Max	248	Optimal

## Factors to be considered in container sizing

- **Accessories** - Our suggestions are based on the container having an AAD.
- **Combinations** - Be aware that a 'tight' main and a 'tight' reserve combined together will make the rig 'a brick'. This is due to their being pressed up against each other where the main and reserve containers meet. An AAD will make things even tighter.
- **Line Type** - The fits listed on the chart are based on the canopies having microline. Larger lines will have a noticeable effect on pack volume - especially in smaller containers.
- **Packer Skill** - The fits listed are based on input from experienced packers. If you are an inexperienced packer we suggest you do not get a canopy with a 'tight' pack rating unless you plan on hiring packers.
- **Humidity** - Humidity has a direct influence on pack volume. If you are in a very dry environment, your canopy will pack bigger. For this reason we do not suggest a 'tight' pack rating for desert areas unless you are a very experienced packer.

## Options

### Containers

[Sizes \(20\)](#)

### Main Canopy

[Manufacturers \(5\)](#)

[Models \(28\)](#)

[Minimum Size \(0\)](#)

[Maximum Size \(250\)](#)

### Reserve Canopy

[Manufacturers \(5\)](#)

[Models \(6\)](#)

[Minimum Size \(0\)](#)

Maximum Size (250)

Update

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## Link

If you would like to link directly to the results shown, click the link below and copy the url in the address bar.

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## Read Feedback

Read the feedback left by other customers on what works for them, it may differ than what we recommend from the factory. This is real-world fits from customers in the field.

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## Leave Feedback

Post feedback for others to read about your rigs setup and the fit of your canopies in your container. Please include packing experience, humidity conditions, AAD used, number of jumps on your main, and any other pertinent information that may help others understand why your canopies fit the way they do in the additional comments section. Your feedback helps our designers get the sizing right!

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