# MICROLIGHT WING GUIDE

# AIRBORNE WINGS ARE RENOWN FOR PERFORMANCE AND RELIABILITY

Airborne produces some of the most highly acclaimed wings in the microlight industry. All wing designs are tested to 6 g positive, 3 g negative and are certified to Australian Civil Aviation Safety Authority regulations. You can view a typical load test by visiting www.airborne.com.au.



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Arrow-S stands for strutted or strut braced wing. With superior aerodynamics over conventional microlights with top rigging it also allows the aircraft to be stored in a much lower hanger. With a cruise speed of 70knots the SST takes over from the Streak 3 as the ultimate cross country tourer. Comes standard with faired control frame and trimmer control.



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Arrow-K is the ultimate cross country tourer in the Airborne range. The hands-off trim speed on the Streak-3 allows the pi lot to fly long country flights with little effort. The wing co-ordinates brilliantly and will handle many of the varying conditions which can be encountered. The Streak-3 comes standard with a faired control frame and an in-flight trimmer control.



**MERLIN** is the slowest wing available for the XT range and is ideal for the pilot who isn't in a hurry. It is still Cross Country capable and landing options are really opened up with this wing. The slow speed allows for landing the Tundra and Outback version trikes on soft sandy terrain or rough paddocks. The Merlin wing is ideal for aerotowing hang gliders or towing advertising banners.

# **WING SPEED**

ARROW-S								54-	70kts			
ARROW-K							54-	65kts				
MERLIN				40-	50kts							
speed in knots	30	35	40	45	50	55	60	65	70	75	80	85

# MICROLIGHT WING COMPATIBILITY

	ARROW-S	ARROW-K	MERLIN
XT-912 TUNDRA	<b>✓</b>	<b>✓</b>	<b>✓</b>
XT-912 OUTBACK		<b>✓</b>	<b>✓</b>
XT-582 TUNDRA		<b>✓</b>	<b>✓</b>
XT-582 OUTBACK		<b>✓</b>	<b>✓</b>

