

6. Reference

Testing and Certification

The GIN Atlas has passed EN/LTF-B. The Atlas has also passed load and shock tests with a load exceeding 8G of the maximum weight in flight.

Technical Data

SIZE		X5	S	M	L	XL
FLAT	AREA	23.09m ²	25.14m ²	27.28m ²	29.51m ²	31.82m ²
	SPAN	10.96m	11.43m	11.91m	12.38m	12.87m
	A.R	5.21	5.21	5.21	5.21	5.21
PROJECTE D	AREA	19.9m ²	21.67m ²	23.51m ²	25.43m ²	27.42m ²
	SPAN	8.76m	9.14m	9.52m	9.90m	10.28m
	A.R	3.86	3.86	3.86	3.86	3.86
CELL NUMBER		47	47	47	47	47
GLIDER WEIGHT		5.2kg	5.6kg	5.9kg	6.3kg	6.7kg
RECOMMENDED WEIGHT IN FLIGHT			75-95kg	85~105kg	95-115kg	105-125kg
MAXIMUM WEIGHT IN FLIGHT			100kg	110kg	120kg	130kg
EN / LTF		B*	B	B	B	B*

* - in process