

# **FT** Mini Arrow

Designed By: Josh Bixler Drawing By: Dan Sponholz



### **SPECIFICATIONS**

DESCRIPTION		IMPERIAL	METRIC
LENGTH		17.30 in	439 mm
CENTER OF GRAVITY	CG	1.75 in	44.5 mm
WING SPAN		30.5 in	775 mm
WING AREA		257.7 in <sup>2</sup>	$16.6   dm^2$
DRY WEIGHT		7.68 oz	218 g
ALL UP WEIGHT	AUW	8.64 oz	245 g
WING LOADING	WL	$4.83 \text{ oz/ft}^2$	14.8 g/dm <sup>2</sup>
WING CUBIC LOADING	WCL	3.6	

#### **RECOMMENDED SETTINGS**

	THROW	EXPO
AILERON	12°	30%
ELEVATOR	12°	30%
RUDDER	12°	30%



#### SHEET & TILE KEY



1	2	3	4
5	6	7	8

9	10	11	12
13	14	15	16

## **DRAWING KEY**









