

BGA glider data sheet - IS 28B2

Data source: BGA Data sheet

Date of issue:

Manufacturer: Brasov (Rumania)

UK Agent:

Web site:

Phone:

Fax:

Link to mandatory mods:

Weighing Data:

	Kg	Pounds
Max weight (dry)	590	1301
BGA concession non-aerobatic max weight (dry) [+3%]	608	1340
Max weight of non lifting components (everything except wings)		
BGA concession non-aerobatic max weight of non lifting components [+5%]		
Max pilot weight (seat load)		

mm Inches

Forward C of G limit (aft of datum)		
Aft C of G limit (aft of datum)		
Front pilot position (forward)		
Rear pilot position (aft of datum)		

Longitudinal datum: Wing root LE

Horizontal datum:

Control deflections in degrees

	Up	Down	Distance - hinge to measuring point	Max free play
Ailerons				
Elevator				
Trim				
Rudder				
Flaps	11°	15°		

Maximum speeds

	Knots	Kph
VNE	122	226
Rough air	89	165
Manoeuvre		

	Knots	Kph
Aerotow	81	150
Winch / auto tow	67	125
Flaps down	70	130

Max winch weak link: 600 Kg (Blue)

Tyre pressure: Main psi (Bar), rear psi (bar)

Semi aerobatic, cloud flying permitted

Span 17 meters

C of G limits 22 - 40% SMC

This sheet compiled by: Tim Macfadyen Date: 29 Jan 2003