

BGA glider data sheet - IS 29 D2

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	360	793
BGA concession non-aerobatic max weight (dry) [+3%]	371	818
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)	150	5.9
Aft C of G limit (aft of datum)	300	11.8
Pilot position (forward)	650	25.6

Control deflections in mm

	Up	Down	Distance - hinge to measuring point	Max free play
Ailerons				
Elevator				
Trim				
Rudder				

Longitudinal datum: Wing root LE

Horizontal datum: Rear fuselage rear top 4° ± 10 minutes tail down

Maximum speeds

	Knots	Kph
VNE	121	225
Rough air	65	120
Manoeuvre		

	Knots	Kph
Aerotow	73	135
Winch / auto tow	59	110
U/C down	75	140

Max winch weak link: 600 Kg (Blue)

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

Semi aerobatic, cloud flying permitted

Span 15 meters

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