

## BGA glider data sheet - Bijave (WA 30)

Data source: The world's Sailplanes Vol 2

Date of issue: 1963

Manufacturer: Wasma

UK Agent:

Web site:

Phone:

Fax:

Link to mandatory mods:

### Weighing Data:

	Kg	Pounds
Max all up weight	500	1102
BGA concession non-aerobatic max weight (dry) [+3%]		
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)		

### Control deflections in degrees

	Up	Down	Distance - hinge to measuring point	Max free play
Ailerons	25	12°		
Elevator	16°	12°		
Trim				
Rudder	28° left & right			

Longitudinal datum:    Wing root LE at rib

Horizontal datum:

### Maximum speeds

	Knots	Kph
VNE	108	200
Rough air	81	150
Manoeuvre		

	Knots	Kph
Aerotow	70	130
Winch / auto tow	54	100
Airbrakes open	108	200

Max winch weak link:

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

Non aerobatic but spinning permitted    Cloud flying permitted

**Notes: -**