

Ford Cups

Ford Cups produced by our company are in accordance with International Standard ASTM D1200, D333, D365. For easy measurement of the viscosity of paints, inks, lacquers and other liquids. All Biuged Ford cups are machined anodic oxidation aluminum with removable stainless steel orifice and are guaranteed to be within 2% throughout the recommended range of use.

Main Technical Parameters:

★ Internal Diameter:	50 ± 0.05mm
★ Outer Diameter:	86 ± 0.1mm
★ Internal Orifice Length:	10 ± 0.1mm
★ Production Tolerance:	± 2%
★ Come with calibration certificate	



◆ Details of each Ford Cups

Details/Ford cup	Ford Cup (No.2)	Ford Cup (No.3)	Ford Cup (No.4)	Ford Cup (No.5)	Hand-Held Ford Cup (No.4)
Internal Vertical Height (mm)	43 ± 0.1	43 ± 0.1	43 ± 0.1	43 ± 0.1	43 ± 0.1
Internal Orifice φ (mm)	2.53	3.40	4.12	5.20	4.12
External Orifice φ (mm)	5.0 ± 0.5	5.5 ± 0.5	6.0 ± 0.5	7.6 ± 0.5	6.0 ± 0.5
Measurement Range (cSt)	25–120	49–220	70–370	215–1413	70–370
Suitable Flow Time (sec)	40–100	25–105	20–105	20–105	20–105
Ordering Information	BGD 125/2	BGD 125/3	BGD 125/4	BGD 125/5	BGD 125/4P



Operating Steps