

DIN Flow Cups

These flow cups offer a more precise viscosity measurement compared to a dip cup. A stand is used to hold the flow cup level and allows the operator to control the start measurement time. Jacketed stands or waterbath stands are available to control the sample temperature prior to and during the measurement. The flow cups have a sturdy design to prevent damage during handling and cleaning.



DIN Flow Cup

This cup holds $100 \text{ ml} \pm 1 \text{ ml}$, and has an integrated orifice with a diameter of $4 \text{ mm} \pm 0.02 \text{ mm}$.

- For low viscosity liquids
- Body made of anodized aluminum
- Stainless steel orifice, interior polished
- Calibrated against standard oils referenced to certified PTB oils (Federal Institute of Physics and Metrology of Germany) to be within 3% (drain time of calibration oil)



Standards

DIN 53211

Catalog Number	0115	0140
Short Description	DIN Flow Cup 4mm	DIN Flow Cup 2 - 8 mm
Standard	DIN 53211	DIN 53211
Range	100 - 500 cSt	see 0152 to 0158
Efflux Time	20 - 110 sec	
Certificate	Yes	No
Orifice Diameter	4 mm	interchangeable orifices

Catalog Number	Short Description	Delivery Content
4003	Viscosity Standard C60	
4004	Viscosity Standard C100	
4005	Viscosity Standard C200	
7208	Flow Cup Accessory Kit	Glass Plate (0440) Spirit level (0446) Stainless steel beaker Package of cleaning swabs