

DIN/ISO Dip Cups

Viscosity Cups

BYK-Gardner DIN Dip Cups are designed for quick, approximate determination of efflux times for paints and similar liquids in workshops, at paint manufacturers' and customers'.

- Simple and durable
- Inner dimensions in accordance with DIN 53211* / ISO 2431
- Protected loop handle
- Orifice of stainless steel

The different models meet the requirements for standardized flow cups. A special loop handle of stainless steel mounted on the side facilitates the handling of the dip cup (protected version "GM NO. 7146399")

Procedure

- Immerse dip cup with upper rim below the surface of the liquid
- Simultaneously with vertical withdrawal of cup, start stop-watch
- Stop when stream of liquid under the orifice breaks
- For evaluation purposes carry out three measurements
- The average value of these three measurements is taken as the efflux time



Ordering Information

Cat. No.	Description
0304	DIN Dip Cup 4mm, Alu
0334	ISO Dip Cup 4mm, Alu
0335	ISO Dip Cup 5mm, Alu
0314	DIN Dip Cup 4mm, Polyamide

Technical Specifications

Material of Cup	Material of Orifice	Diameter of Orifice	Inner Dimension in acc. with
Aluminum	Stainless Steel	4 mm	DIN 53211* / ISO 2431
Aluminum	Stainless Steel	4 mm	DIN EN ISO 2431
Aluminum	Stainless Steel	5 mm	DIN EN ISO 2431
Polyamide	Brass	4 mm	DIN 53211* / ISO 2431

*Note: DIN 53211 was withdrawn in October 1996