

Accessories required for testing:

- Spatula, Stopwatch
- Thermometer 110°C, Glass Beaker

Package Includes :

Flow cup, base, rod, holder, glass plate, manual and calibration certificate.

Ordering Informations:

- Ref No. 147/3 Flow cup B3 Ref No. 147/5 Flow cup B5
 Ref No. 147/4 Flow cup B4 Ref No. 147/6 Flow cup B6
HSN Code: 90279090 Ref No. 147/8 Flow cup B8

Din Cups

Din Cups are simple gravity instruments that permit the measurement of flow time of a known liquid solution passing through an orifice located at the bottom. It is available in anodised aluminium with a stand. Stand consists of a base, rod, holder and a glass plate. Base and holder of the Stand is made up of Mild Steel with durable powder coating and the rod is made up of stainless steel. We also supply with an inbuilt spirit level .

Din cups are also available in dip type. Dip type din cups are made up of anodised aluminium with an attached handle, it is easy to dip the din cup into the solution for measuring the viscosity. Din cups are used to measure the viscosity of paints, varnish, lacquers, oil and other similar products.

Standard: DIN 53211

Raj Make

Technical Specifications:

Ref No.	Din Cup No.	Orifice Diameter (mm)	Viscosity Range (cSt)	Flow Time (Sec.)
718/2	No.2 Stand	2 mm	15 - 30	25 - 150
718/3	No.2 Dip in Type	2 mm	15 - 30	25 - 150
718/4	No.4 Stand	4 mm	112 - 685	25 - 150
718/5	No.4 Dip in Type	4 mm	112 - 685	25 - 150
718/6	No.6 Stand	6 mm	550 - 1500	25 - 150
718/7	No.6 Dip in Type	6 mm	550 - 1500	25 - 150
718/8	No.8 Stand	8 mm	1200 - 3000	25 - 150
718/9	No.8 Dip in Type	8 mm	1200 - 3000	25 - 150



Accessories required for testing:

- Spatula
- Stopwatch
- Thermometer 110°C
- Glass Beaker

Package Includes :

Din cup, base, rod, holder, glass plate, manual and calibration certificate.

Ordering Informations:

- Ref No. 718/2 Din cup no.2 with stand Ref No. 718/6 Din cup no.6 with stand
 Ref No. 718/3 Din cup no.2 Dip type Ref No. 718/7 Din cup no.6 Dip type
 Ref No. 718/4 Din cup no.4 with stand Ref No. 718/8 Din cup no.8 with stand
 Ref No. 718/5 Din cup no.4 Dip type Ref No. 718/9 Din cup no.8 Dip type

HSN Code: 90279090

Ford Cups

Ford Cup is used for determination of viscosity of Newtonian or Near Newtonian paints, varnishes, lacquers and similar products. It is made up of brass. Ford cups are supplied with stands for proper level adjustment. Stand consists of a base, rod, holder and a glass plate. Base and holder of the Stand is made up of Mild Steel with durable powder coating and the rod is made up of stainless steel. We also supply an inbuilt spirit level.

Standard: ASTM D 1200

Raj Make

Technical Specifications:

Ref No.	Ford Cup No.	Orifice Diameter (mm)	Viscosity Range (cSt)	Flow Time (Sec.)
149/1	1	1.90	10 - 35	55 - 100
149/2	2	2.53	25 - 120	40 - 100
149/3	3	3.40	49 - 220	30 - 100
149/4	4	4.12	70 - 370	30 - 100
149/5	5	5.20	200 - 1200	30 - 100



Accessories required for testing:

- Spatula, Stopwatch
- Thermometer 110°C, Glass Beaker

Ordering Informations:

- Ref No. 149/1 Ford cup no.1
- Ref No. 149/2 Ford cup no.2
- Ref No. 149/3 Ford cup no.3
- Ref No. 149/4 Ford cup no.4
- Ref No. 149/5 Ford cup no.5

Package Includes:

Ford cup, base, rod, holder, glass plate, manual and calibration certificate.

HSN Code: 90279090

Zahn Cup

Zahn Cup is a small cup attached from a U - shaped looped handle. This Instrument is ideal for measuring the consistency/viscosity of paints, varnishes, ink, lacquer during application or production period. There is an orifice in the centre at the bottom of the cup. It is made up of brass with a plating, a long loop handle is attached with the brass cup so that we can simply dip into the liquid container, lift it out and measure how long time it takes for the contents to empty through the orifice.

Standards: ASTM D 4212, ASTM D 1084

Raj Make

Technical Specifications:

Ref No.	Zahn Cup No.	Orifice Diameter (mm)	Viscosity Range (cSt)	Flow Time (Sec.)
148/1	1	2.0	5 - 60	35 - 80
148/2	2	2.7	20 - 250	20 - 80
148/3	3	3.8	100 - 800	20 - 80
148/4	4	4.3	200 - 1200	20 - 80
148/5	5	5.3	400 - 1800	20 - 80

