

Elcometer 2310 Shell Viscosity Dip Cups

The Elcometer 2310 Shell Viscosity Dip Cups are stainless steel cups for quick measurements on-site or during production. These cups are often used in the printing or ink industry.

Simply dip the cup into the product to be measured, lift it out and measure how long it takes for the contents to empty through the orifice.

The measured kinematic viscosity is generally expressed in seconds (s) flow time, which can be converted into Centistokes (cSt).

There are six different orifice diameter sizes available, for measurements between 2 and 1300cSt.



STANDARDS:
ASTM D 4212

Technical Specification C

Part Number	Description	Orifice Diameter	Range ¹ (cSt)	Certificate
K0002310M001	Elcometer 2310/1 Shell Dip Cup 1	1.8mm	2 - 20	◇
K0002310M002	Elcometer 2310/2 Shell Dip Cup 2	2.4mm	10 - 50	◇
K0002310M003	Elcometer 2310/3 Shell Dip Cup 3	3.1mm	30 - 120	◇
K0002310M004	Elcometer 2310/4 Shell Dip Cup 4	3.8mm	70 - 270	◇
K0002310M005	Elcometer 2310/5 Shell Dip Cup 5	4.6mm	125 - 520	◇
K0002310M006	Elcometer 2310/6 Shell Dip Cup 6	5.8mm	320 - 1300	◇
K0002310M001C	Elcometer 2310/1 with calibration certificate	1.8mm	2 - 20	● (e)
K0002310M002C	Elcometer 2310/2 with calibration certificate	2.4mm	10 - 50	● (e)
K0002310M003C	Elcometer 2310/3 with calibration certificate	3.1mm	30 - 120	● (e)
K0002310M004C	Elcometer 2310/4 with calibration certificate	3.8mm	70 - 270	● (e)
K0002310M005C	Elcometer 2310/5 with calibration certificate	4.6mm	125 - 520	● (e)
K0002310M006C	Elcometer 2310/6 with calibration certificate	5.8mm	320 - 1300	● (e)

¹ For Information Only (d) Dimensional Certificate (e) Efflux Time Certificate
● Calibration Certificate supplied as standard. ◇ Batch Calibration Certificate supplied as standard.