

Spiral Adapter

Designed for measuring the viscosity of heavy paste-like materials such as solder paste, cosmetics, pharmaceuticals, food products and other non-flowing products. Provides variable shear rates for detecting pseudoplastic and thixotropic behavior.

The spiral adapter is mounted onto a AMETEK Brookfield Viscometer; with the chamber immersed in the test sample and the motor turned on, material is "pumped thru" and reaches a steady flow rate. Shear rate is 0.677 sec^{-1} rpm.



Spiral Adapter Set

Compatible with standard AMETEK Brookfield Viscometers & DV3T Rheometers

Compatible with electronics industry solder paste specifications

Complete with chamber, two spindles, assembly clamp and case

Note: RV/HA/HB torque ranges recommended

Spiral Adapter Ranges cP(mPa · s)

LV Series to 100K

RV Series to 1.1M

HA Series to 2.2M

HB Series to 9.0M

K = 1 thousand M = 1 million cP = Centipoise (Pa · s)

明頂科技有限公司

TEL.07-552-6160 FAX.07-586-6000

<https://www.mding.com.tw>