



Needle Penetration Tester for WAX-ASTM D1321

Description

- According to standard ASTM D1321 //
- Digital timer //
- Stirrer for water bath temperature homogeneity //
- Penetrometer according to ASTM D1321 //
- 83mm needle according to standard //
- 25.4-mm inside diameter brass cylinder sample cup //
- Digital display of needed movement //
- Flange-type heating element guarantees easy replacement //
- Water bath with a window to see the sample horizontally //
- Water bath of 10 L capacity //
- 63.5 by 38 by 6.4 mm brass plate for supporting specimen during penetration //
- PID temperature control of water bath with resolution of 0.1 °C //
- Needle material is stainless steel //
- Needle and sample cup as per standard //
- Water bath temperature up to 80 °C //
- Training video included