BITUMEN PENETROMETER (Manual) (A090)

Category: Asphalt

Product Code: A090

Category: ASPHALT

Sub-Category: PENETRATION RESISTANCE

- Used to determine the penetration of semi-solid and solid bituminous materials.
- The penetration test is used as a measure of consistency. Higher values of penetration

indicate softer consistency.

STANDARDS

ASTM D5 • EN 1426 • AASHTO T49

TECHNICAL SPECIFICATIONS

Digital Model:
Hand-operated model with a digital indicator to be used with a stopwatch.

Semi-Automatic Model:
Semi-Automated model with a digital indicator. It releases and stops the plunger automatically and shows the penetration measurements on a digital indicator.

Automatic Model:
Performs the test automatically and measures the penetration of multiple values on the same specimen

ORDERING INFORMATION

Item Name	Item Code
BITUMEN PENETROMETER – Automatic	A090A00XU
BITUMEN PENETROMETER – Digital	A090H00XB
NEEDLE for BITUMEN PENETROMETER	A090P001H
TRANSFER DISH for PENETROMETER	A090P002H
SLOTTED WEIGHT for PENETROMETER – 50 g	A090P003H
SLOTTED WEIGHT for PENETROMETER – 100 g	A090P004H
LUBRICATING GREESE PENETRATION CONE	A090P005H
BITUMEN PENETROMETER – Semi-Automatic	A090S00XU

Keywords: