ASPHALT > PENETRATION RESISTANCE

BITUMEN PENETROMETER (Manual)

Code : A090



- 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

OTHER PHOTOS

