

DIN Abrasion Tester TX-502



Detailed Description

Applicable extensive material abrasion characteristics, such as the elastic material, rubber, tires, conveyor belts, shoes soles, soft synthetic leather etc. With high efficiency, good reproducibility and easy operation.

Specifications:

Sample size: 16mm x thickness of 6-15mm

Sample moving speed: 4.2mm per revolution

Clamp Load weight: 2.5N

Load weight of weights: 2.5N, 5N

Roller diameter: 150mm

Roller length: 460mm

Roller speed: 40rpm

Wear trip: 40m/20cm

Wear speed: 0.32m/sec

Inclination: 3 degrees vertical angle between specimen support shaft and wheel

Dimension: 70x30x30cm

Weight: 61kg

Power: 1 ϕ , AC220V, 3A

Standards: DIN-53516, ISO -4649, GB/T9867