

MODEL SH-300

Taber® Scuffing Head Attachment

The Taber Scuffing Head Attachment SH-300 enables you to perform scuff, scrape and/or adhesion tests with the Taber Abraser. The range of materials includes vinyl, coated fabrics, leather, textiles, non-woven materials, fiberboard, rubber floor mats, carpets, plastics and painted products (including soft coating paint and pad printing on plastic substrates).

- COMPACT DESIGN MOUNTS DIRECTLY TO WHEEL HUB
- POSITIVE STOP OF SCUFFING HEAD ATTACHMENT ENSURES CORRECT ALIGNMENT OF SCUFFING HEAD
- EASY ATTACHMENT TO TABER ABRASER
- ATTACHMENT INCLUDES TOP BRACKET FEATURE THAT PREVENTS ROTATION OF SCUFFING HEAD



TABER SCUFFING HEAD ATTACHMENT. SCUFFING HEADS SOLD SEPARATELY.

SCUFFING HEAD SHOWN ON TABER ABRASER MODEL 1700



With more than 75 years of experience in material testing, Taber provides you with a resource you can depend on. Contact a Taber Sales Application Engineer at 1-800-333-5300 or email sales@taberindustries.com.

TABER® SCUFFING HEAD ATTACHMENT

REDESIGNED FOR EASY TEST SET-UP

Mounts to the left abraser arm wheel hub of the Model 1700 / 1750. The attachment holds the scuffing head at a 110° angle to the specimen turntable platform with the vertical centerline of the scuff head is positioned 32 mm from the center pin. As the specimen turntable platform rotates, the scuffing head is dragged over the specimen surface. Two weights are provided to obtain the required loads of 0.45kg or 0.9kg. The Taber Abraser is operated in the normal fashion however the right abraser arms is placed in the upright position and the vacuum system is not utilized.

SCUFFING HEADS REFERENCED IN AUTOMOTIVE SPECIFICATIONS

Three unique scuffing head configurations are available to satisfy existing test methods.



SCUFFING HEAD TYPE A

- 76.2 mm radius tip with radius edge (approximately 0.3 mm)
- 7.6 mm blade
- Referenced in SAE J365 and Ford Motor Company FLTM BN 108-04



SCUFFING HEAD TYPE B

- 45° knife edge tip
- 3.8 mm blade
- Referenced in Ford Motor Company FLTM BN 108-04



SCUFFING HEAD TYPE C

- 9.9 mm radius tip with 1 mm radius corner
- 7.6 mm blade
- Referenced in General Motors GM99911P

SCUFFING HEAD KITS ARE AVAILABLE FOR OLDER STYLE TABER ABRASERS.
CONTACT TABER INDUSTRIES FOR ADDITIONAL INFORMATION.

716.694.4000 TOLL FREE 800.333.5300
TaberIndustries.com



Taber Industries
455 Bryant Street
North Tonawanda, NY 14120