



GREASE WORKER (ASTM D217) (HAND OPERATED - SINGLE CUP MODEL)

Compliance with following International Standards

ASTM D-217, ASTM D4950, IP 50;

Significance & Use:

Cone penetration test results provide one measure of the consistency of Grease. With the help of the grease worker, the worked penetration results are determined. These worked penetration results are required to determine to which NLGI Consistency grade a grease belongs. Undisturbed penetration results provide means of evaluating the effect of storage conditions on grease consistency.

Apparatus descriptions:

- Hand lever operated grease working machine designed for short duration "worked penetration tests" on lubricating greases.
- Consists of one steel ASTM grease worker with hand lever mechanism mounted on a sturdy steel base.
- Spring loaded tightening clamps hold grease worker securely on base
- Steel pins in hand lever upright support facilitate disassembly of grease worker
- Disc complying with ASTM regulations and with 51 holes of 6.35 mm
- Base plate is drilled at corners to allow for bolting to table top.
- Supplied with big lever type handle for easy operation.

Technical Specification

• Overall Dimensions : 150 X 660 X 280 (L X W X H) MM



Corporate Office:

A-1301, BVR Ek, Opp. Hotel Inder Residency,
Near Gujarat College, Ellisbridge,
Ahmedabad-380 006.
Phone : (079) 6621 1234
Website : www.eieinstruments.com

Calibration Laboratory:

B-14, Zaveri Industrial Estate, Opp. Shyam Villa,
Singarva-Kathwada Road,
Kathwada, Ahmedabad-382 430.
Phone : (079) 6604 0660 • Fax : (079) 6604 0600
E-mail : info@eieinstruments.com

GST TIN No. : 24AABCE4018L1ZU
I.T. PAN No. : AABCE 4018L
IEC No. : 0813026598 Dt. 04/03/2014
CIN No. : U29199GJ2004PTC045078
TAN No. : AHME00572F