

Pencil Hardness Tester

Pencil Hardness tester is designed according to the Wolff Wilborn. It is used to evaluate the scratch hardness of the coating. To perform the test use graphite pencils of different hardness grades varying from 8B to 9H. The pencil is maintained at a constant angle of 45° and is moved smoothly over the surface with a constant force, while making a scratch. Pencils should be used according to the standards method to conduct the test. Pencils Steadler and Mitsubishi available.

Standard: ASTM D 3363, IS 101 (Part 5 / Sec.1), ISO 15184, BS 3900 E 19

Raj Make

Technical Specifications:

Ref No.	Standard	Pencil Set
122/10	IS	2B to 6H
122/14	ASTM	6B to 6H
122/20	Full Set	8B to 9H

Accessories required for testing:

- M.S. Panels 150 x 100 mm

Package Includes:

Pencil guide, Set of pencils, eraser, sharpener, abrasive paper, level block.

Ordering Informations:

Ref No. 122/10 Pencil set (2B to 6H) (IS Standard)

Ref No. 122/14 Pencil set (6B to 6H) (ASTM Standard)

Ref No. 122/20 Pencil set (8B to 9H) (Full Set)

HSN Code: 90248091

