

TECHNICAL DATA SHEET

REFERENCE BLOCK TYPE 1 Code EQPT-PM 6

Magnetic Particle Inspection Materials (MTU-3)

DESCRIPTION

The Reference Block is a permanently magnetised steel disc containing coarse and fine cracks that have been induced onto the surface through a special treatment. The surface is then ground and coated. The disc is used to test the performance of the magnetic particle materials and lighting environment being used and to check the sensitivity of the materials on a daily basis for material degradation and/or bath contamination. A reference photograph accompanies the Reference Block so the existing bath can be compared to indications from an optimum system.

SPECIFICATIONS

- International Standard Organisation ISO 9934-2, Section B

PHYSICAL CHARACTERISTICS

Steel Disc - 50 mm in diameter by 11mm thick, with a 10.5 mm hole through the center.

ORDERING INFORMATION

Product Code	Packaging
EQPT-PM 6	Each



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Created 21st September 2021 Date Printed 23/09/2021 5:30 PM