



Mi-Glow®

Reference Block Type 1 (MTU-3)

Physical Characteristics

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

Specification

International Standard Organization ISO 9934-2, Section B.1
Reference block type 1 - latest revision.

Particle Color

Not applicable.

Average Particle Size

Not applicable.

AMS Standard

Not applicable.

SAE Sensitivity

Not applicable.

Temperature Range

Not applicable.

Related Product Information:

Technical Bulletin 316

Item

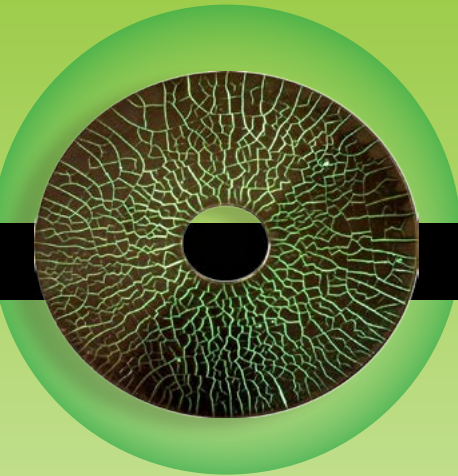
EQPT-5801

EQPT-5802

Package Size

Each (Side 1 - Grinding Cracks;
Side 2 - Quench Cracks)

Each (Both Sides - Random Cracks)



The Reference Block is a permanently magnetized 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.



Circle Systems, Inc.

www.circlesafe.com

P.O. Box 1228, Hinckley, Illinois 60520

ph 815.286.3271 | fax 815.286.3352

email customerservice@circlesafe.com