

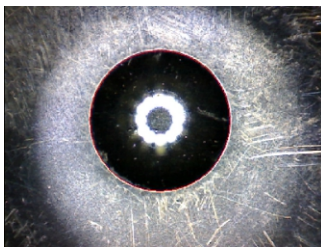
FEATURES

- 100% recognition rate for indentations on various surface finishing.
- Manual and automatic recognition available, with manual rarely used.
- Clear and sharp image from special designed annular light source and high-grade lenses.
- Magnets inlaid camera with more stable image.
- Simple user interface and easy to use.
- Historical data automatic saving.
- Works in combination with any Brinell hardness tester.

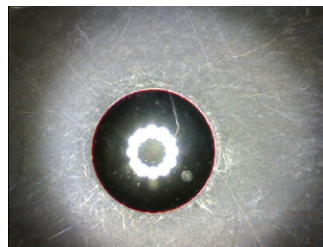


MS-1

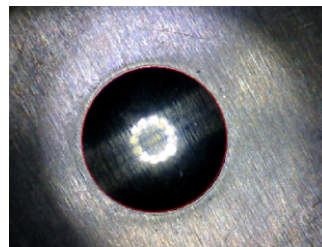
INDENTATION IMAGES



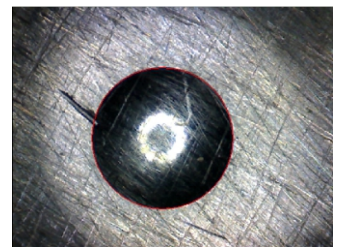
Buffed



Lapped



Machine Grinded



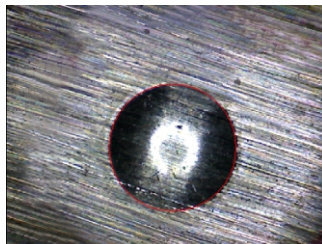
Angle Grinded



Machine Milled



Rusted



Wheel Sanded (1)



Wheel Sanded (2)

TECHNICAL PARAMETERS

Ms-1a:	For use with 10 mm and 7.26 mm ball, 3000/1580/1000/500 kgf test force.
Ms-1b:	For use with 5 mm, 4 mm and 2.5 mm ball, 1580/750/250/125/187.5/62.5 kgf test force.
Ms-1c:	For use with 2.5 mm ball.
Test Range:	16 HBW~650 HBW
Accuracy:	± 1 % HBW
Repeatability:	± 1 % HBW
Resolution:	11 μm (Ms-1a) 5.6 μm (Ms-1b) 2.8 μm (Ms-1c)

STANDARD ASSEMBLY

Camera with dongle inside
Standard Calibration Block
Carrying Case
Optical Filter