



MASSACHUSETTS  
MATERIALS  
TECHNOLOGIES

www.byMMT.com  
617-502-5636  
HSD@byMMT.com

810 Memorial Dr. Suite 100  
Cambridge, MA 02139

# HSD TESTER

NONDESTRUCTIVE

PORTABLE

MATERIAL VERIFICATION

The Hardness, Strength, Ductility (HSD) Tester is a portable, nondestructive mechanical testing instrument that measures precisely the yield strength (burst capacity) and identifies the longitudinal welded seam type (split capacity).

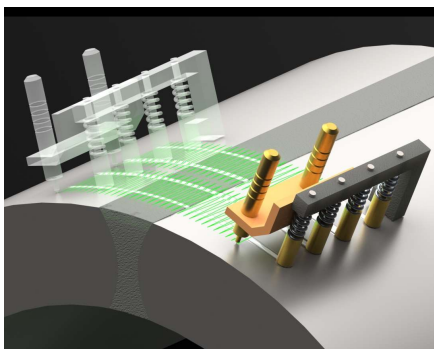
HSD Testers will support the need to extend the life of old pipelines, verify new asset properties, and meet imminent federal mandates for verification of pipeline properties.



## ON-SITE NDT USING THE HSD TESTER



Field technician prepares surface and mounts HSD Tester to pipe.



HSD Tester makes grooves and measures profiles, generating tensile properties, weld type, steel grade, and other mechanical properties.



## NEW INSTRUMENT RELEASE



### The HSD 5000 Series includes:

- Compact, rugged design.
- 25-120 ksi test range.
- Compatible on 4 – 48" diameter pipe.
- Improved user interface.
- Hardware upgrade for better accuracy.

## CONTACT

To inquire about MMT field services or instrument leasing, please contact

Jayne Shelton at  
[j.shelton@bymmmt.com](mailto:j.shelton@bymmmt.com)  
(617) 657-5946.

More information about MMT and our solutions at  
[www.byMMT.com](http://www.byMMT.com).