

(NEW!) MULTIMETHOD NDT #MMNDT-K1

The Ultimate NDT Training and Testing Flawed Specimen Kit

The Kit assists in the training and testing of at least 6 different NDT methods; UT, RT, MT, PT, VT & ET

Kit contains 30 flaws which cover a wide range of pre-service and in-service flaws types. Great for comparing indication responses of the different NDT methods.

- (1) Tee, 0.375" T x 4" x 8" x 4" w/ Double Bevel Weld
- (1) Tee, 0.375" T x 4" x 8" x 4" w/ Single Bevel Weld w/ Backing Bar
- (1) Tee, 0.5" T x 4" x 8" x 4" w/ Double Fillet Weld
- (2) Plates, 0.625" T x 4" x 8" w/ Single V Weld Bevel
- (1) Plate, 0.625" T x 4" x 8" w/ Double V Weld Bevel
- (1) Plate, 0.375" T x 4" x 8" w/ Single V Weld Bevel
- (1) Plate, 0.375" T x 4" x 8" w/ Single V Weld Bevel w/ Backing Bar
- (1) Plate, 0.5" T x 4" x 8" w/ Single V Weld Bevel
- (1) Pipe, 4" Sch160 (0.5" wall) x 8" w/ Single V Weld Bevel

KIT SPECIFICATIONS:

- Set of 10 Specimens
- Specimen Alloy Mild
- Carbon Steel
- Custom Alloys Available
- Each Specimen will contain 3 flaws

- Total of 30 flaws

- Each specimen contains flaws that are designed to be detectable using multiple NDT methods.

- Flaws are detectable by a variety of NDT methods: VT, MT, PT, UT (Conventional & PAUT), RT, and ET. Please note that not all flaws are detectable with every method.



KIT DOCUMENTATION INCLUDES:

- Certificate of Conformance
- As Built CAD Drawings
- UT Inspection Reports
- RT, Digital & Film Radiograph Film and Technician Sheet
- Measuring & Test Equipment Certificates
- Test Sheets (used during technician training and testing)
- Kit Includes 2 Carrying Case(s)