

# **PRODUCT DATA SHEET**

# ADAPTERSImage: State of the state of

# **CENTRAL CONDUCTORS**

These solid copper rods (copper type 110) provide circular magnetization of hollow parts. Three sizes are available.

#### Part Number

622639: Central Conductor Kit. Includes one each .50", .75", and 1.00"

# SPECIFICATIONS COMPLIANCE

ASTM E709-08 (Section 12.3.3.2) BPVC (Section V, Article 7: T-754.2)

# STEADY RESTS

Steady Rests are used to support and stabilize long or heavy parts such as crankshafts during the inspection process.

#### Part Numbers

## 1857: Rail Mounted Roller Type Steady Rest

The Magnaflux<sup>®</sup> Rail Mounted Roller Type Steady Rest mounts and moves on rails with adjustable height to accommodate various part lengths. Fits all units except A-915 and small MAG Series units. Weight capacity up to 1,500lbs (630kg).

#### 605750: Headstock-Mounted Roller Type Steady Rest

The Magnaflux<sup>®</sup> Headstock-Mounted Roller Type Steady Rest mounts on the headstock to support one end of the part (Use rail-mounted steady rest #1857 to support other end). It speeds up part loading as the coil may be retracted past the headstock. Fits all units except A-915 and small MAG Series units.

#### 621658: Tailstock Steady Rest

The Magnaflux<sup>®</sup> Tailstock Steady Rest is designed to mount on the tailstock and to work with either Headstock or Rail Steady Rests.



# SMALL PARTS ADAPTERS

Magnaflux adapters permit the use of standard wet horizontal test units for inspection of small parts such as bolts, screws, pins, etc. Mounted directly to either the head (#28470) or tail stock (#28471) the solid copper adaptors maintain adequate clearance to proper clamping action.

#### Part Numbers

**28470:** Headstock Adapter made of solid copper, mounts to headstock

**28471:** Tailstock Adapter made of solid copper, mounts to tailstock

# SPECIFICATIONS COMPLIANCE

ASTM E709-08 (Section 12.3.1) BPVC (Section V, Article 7: T-754.1)

# CONTACT BLOCK

Permits remote testing of parts that are too heavy or too large for processing on a unit. When clamped between head and tailstock, the block supplies magnetizing current to remote prods or clamps through flexible cables (cables not included, see cables and connectors).

#### Part Number

1830: Contact Block

## SPECIFICATIONS COMPLIANCE

ASTM E709-08 (Section 12.3.2 & 12.3.3) BPVC (Section V, Article 7: T-752, T-753)