









Manufacturing of NDT Products & Accessories

### **RT Products & Accessories**

#### **FV Series LED Film Viewers**



#### **Salient Features**

- High Power SMD LED's
- Built-in Writing Lamp(PCS & PXL models)
- Viewing Screen Adjustable Shutters
- Electronic Brightness Control
- Foot Switch Control
- Corrosion Resistant AL Body

Digital Densitometer - Rhythm 5D

• As per ASTM E1390

## **Salient Features**

- Graphic LED display
- Compact & light weight
- Drift free sensing over a long period
- Rechargeable Li-Ion Battery
- Auto shut down for power saving mode
- Complies with ASTM E1079-16



#### **Salient Features**

- Portable radiation alert unit with audio & visual alarms
- Dual operation (Mains with adapter & Battery operated)
- Works for the X ray & Gamma ray detection
- Green flash when radiation detected
- Red flash when no radiation
- In-built Rechargeable battery
- Low battery indication



IQI's(Wire/Hole/Duplex)



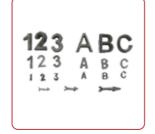
Lead Marking Tapes



Hangers, Spools & Clips



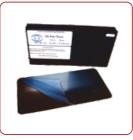
CR/DR Phantom



Lead Numbers, Letters, Arrows



Collimators, Cranking Unit & Guide/Extension Tube



Lead Screens



Radiation Warning Signs



Film Drying Cabinets

#### Warning Blinkers



# **MPT/LPT Products & Accessories**

**Power Packs** 



We offer full range of magnetic yokes like permanent magnets, AC/DC, Battery Operated etc. All these yokes are designed to meet the highest standards (ASTM E1444) & operating conditions in the field. All these yokes are portable, light-weight & water resistant.

## **Salient Features**

- Output: AC or Half Wave DC
- Input single phase 220 VAC 50 Hz
- Duty Cycle: 2-min ON/ 2-min OFF (50%)
- Inbuilt demagnetization function
- Find surface defects with AC current; switch cable connection to half wave DC (HWDC) for near-surface flaws
- Locate defects in any direction using prods, central conductor, coil (wrap part with 3-5 turns of cable).
- Available in 1000, 1500, 2000, 3000, 4000
  & 5000 & 6000 Amps
- Complied with ASTM standards

# **MPT/LPT Chemicals**









Pie Gauge



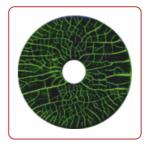
Ketos Ring



Centrifugal Tube with Stand



Burmah Castrol Strips



MTU Test Block



Rubber Blower

#### **Salient Features**

- Replaces conventional mercury vapor lamps
- Long lasting LED's (40000 hrs) life
- Less fragile to convention mercury vapor HID bulb •
- Instant ON/OFF, no warm-up time for fully intensity
- Cooler than mercury vapor HID bulb with active cooling
- UVA pass filter
- As per ASTM E 3022-18

### **Salient Features**

- Ergonomically designed robust housing
- Long lasting LED's (40000 hrs) life •
- Instant ON/OFF, no warm-up time for full intensity
- Mechanical cooling system with no internal fan
- Rechargeable external Li-Ion battery pack for field applications
- Even beam profile without Hotspot
- As per ASTM E 3022-18
- UV-A pass filter



### **Salient Features**

- Ergonomically Designed Robust Housing
- Wavelength(peak): 365 nm ±5 nm
- Mechanical Cooling System
- As per ASTM E 3022-18





Quantitative Quality Indicators



Aluminium Comparator Block



Lifting Blocks



Ni-Cr Test Block



Gauss Meter - TesMx 200



**LED UV Flood Lamps** 



**LED UV Lamps** 

LED UV Bulb

# **UT Accessories**







## Couplant



We offer FlawGel series of general purpose ultrasonic couplant which is offered in 500ml dispenser or in powder form. We also offer specialized couplants like higher temperature, shear wave, low sulphur etc.

### ECT Bobbin Probes & Calibration Tubes

We offer full range of ECT Bobbin Probes which are light weight, durable and used to inspect non-ferromagnetic tubes. Suitable for detection and sizing of metal discontinuities, such as corrosion, erosion, wear, pitting, baffle cuts, wall loss, and cracks.

Apart from ECT Bobbin probes we also offer calibration tubes in almost materials as per ASMESec. V Article 8  $\,$ 

## **Salient Features**

- Coils are potted by a wear resistant material
- Stainless steel wear guides at front & rear ends
- Light weight advance polymer kink-resistant cable
- 4-pin Amphenol connector
- Probes available from 12.6 to 47.6 mm
- Cable length available in 15, 20 & 30 metres





## About Us

Keeping the vision of "Make in India", M/s. Arora Technologies (P) Limited is focusing on Manufacturing and Distribution of NDT Products & Accessories.

Our vision is to Innovate, design and manufacture NDT Products, Systems and Accessories for global markets by incorporating Quality & Excellence in our DNA. We are committed to build long-term relationships with our customers and pursue our business through innovation, latest technology & unrelenting quest for excellence.



619 & 620, The Great Eastern Galleria, Plot No. 20, Sector 4, Nerul, Navi Mumbai 400 706, Maharashtra, India T: +91-22 6138 0600, 2770 3913 | E: info@arorandt.com | W: www.arorandt.com