

SHOCK TUBE SYSTEMS, INC.

TECHNICAL BULLETIN M19

200 FOOT DUAL BLASTING CAP ASSEMBLY

DESCRIPTION:

A detonator assembly with high strength detonators, 200 feet of dual mini shock tube and in-line initiators. The in-line initiators are factory assembled into firing assemblies which are attached to the a 2 foot shock tube bitter end and securely mounted on the spool flange. With this assembly the user can redundantly initiate any cap sensitive explosive charge with up to a 200 foot standoff and needs no additional firing devices. Product is manufactured and tested to the requirements of PRF-QAA-1431. Units are packaged in an outer 4C1 wooden box meeting MIL-B-2427G.

FEATURES:

- Factory preassembled in-line initiators and firing assemblies to insure reliability
- No need for a separate firing device
- Each unit individually packaged to guarantee product integrity
- 1.4S Shipping classification for easier transportation
- High strength M-7 output detonator
- Firing assemblies are attached to 2 foot shock tube bitter end
- Clips molded into the spool flange allow for secure attachment of firing assemblies



PACKAGING

Each unit individually packaged in a MIL-PRF-81705 barrier bag

Eight units are packed into a fire retardant fiberboard box

Five fiberboard boxes are packaged in an outer 4C1 wooden box IAW MIL-B-2427G

SHIPPING

Wood Box Size:
43-3/4" x 16-3/8" x 21-1/4"

Quantity: 40 Assemblies / box

Packaged Weight: 125 lbs (57kg) / box

Palletized: Six wood boxes per 40" x 48" wood pallet IAW MIL-P-15011

All wood packaging materials are preservative treated and heat treated

HAZARD CLASSIFICATION

UN Name: Detonator Assemblies

UN Number: 0500

HAZARD

CLASSIFICATION: 1.4S

NEQ: 0.00775 pounds / unit,
0.31 pounds (0.14kg) / box

Meets Insensitive Munition requirements of MIL-STD-2105B

DISCLAIMERS:

Attention: The information and recommendations described in this bulletin cannot possibly cover every application of the product or variation of conditions under which the product is used. The recommendations herein are based on the manufacturer's testing and experiences. They are believed to be accurate but no warranties are made, expressed, or implied. Please feel free to contact Shock Tube Systems, Inc. for verifications.

NO WARRANTIES OR LIABILITIES:

The product described herein is sold "AS IS" and without any guarantee, express or implied, arising by law or otherwise, including without limitation any warranty of merchantability or fitness for any purpose. Buyer and user further agree to release and discharge seller from any and all liabilities whatsoever arising out of the purchase or use of any product described herein whether or not such liability is occasioned by sellers negligence or based upon strict products liability or upon principles of indemnity or contribution.

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