





## NONEL<sup>®</sup> MS CONNECTOR

### Nonelectric Surface Delay Detonator

#### Properties Cont.

##### Packaging

Quantity /Case

Case Type

60

B

- Case weight varies by delay; see case label for exact weight.

##### Case Dimensions

B 41 x 30 x 21 cm 16 x 12 x 8 3/8 in

#### APPLICATION RECOMMENDATIONS - continued

- **NEVER** drive any equipment over NONEL MS Connector blocks, detonating cord or shock tube.
- **ALWAYS** trim excess lengths of detonating cord from the NONEL MS Connector block after completing the connection of each block to the detonating cord. Tails of detonating cord lying across or adjacent to the shock tube between the connector blocks will interfere with the functioning of the assembly and may cause misfires.
- **ALWAYS** use in-hole delays to minimize the chance of surface cutoffs with NONEL MS Connectors.
- **NEVER** connect NONEL MS Connector units to detonating cord trunklines until all boreholes have been primed and loaded and the blast site has been cleared of personnel and equipment.
- To connect the NONEL MS Connector unit to a detonating cord trunkline, cut the trunkline at the point where the surface delay is needed. Attach the NONEL MS Connector detonator between the cut ends using the NONEL MS Connector blocks. Only one end of the trunkline is attached to each NONEL MS Connector block so that the shock tube attached to each block completes the connection between the trunkline ends.

#### TRANSPORTATION, STORAGE AND HANDLING

- NONEL MS Connector units must be transported, stored, handled and used in conformity with all federal, state, provincial and local laws and regulations.
- For maximum shelf life (3 years), NONEL MS Connector units must be stored in a cool, dry, well ventilated magazine. Explosive inventory should be rotated. Avoid using new materials before the old. For recommended good practices in transporting, storing, handling and using this product, see the booklet "Prevention of Accidents in the Use of Explosive Materials" packed inside each case and the Safety Library Publications of the Institute of Makers of Explosives.

**ADDITIONAL INFORMATION** – Visit [dynonobel.com](http://dynonobel.com) for Brochures and Case Studies related to this product.

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