

NONEL[®] **arctic**

Nonelectric Detonator for Extreme Environments



DYNO[®]
Dyno Nobel

Groundbreaking Performance[™]



Three-layer shock tube improves abrasion resistance, elongation and impact resistance



Oversized J-hook is easy to use while wearing gloves

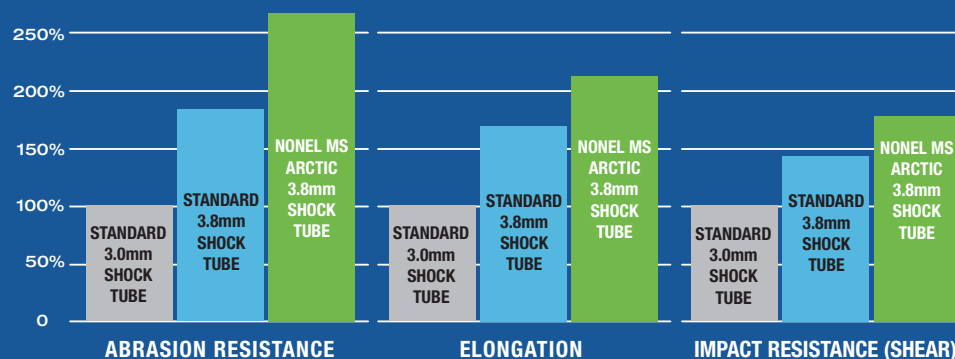


NONEL detonators - proven, accurate and reliable

The strength of the NONEL[®] Arctic detonator lies in its state-of-the-art shock tube. New manufacturing technologies combined with superior polymers result in a 3-layer shock tube with characteristics that enhance reliability in the harshest of mining environments.

USER BENEFITS

- With greater abrasion resistance, NONEL Arctic is much less likely to sustain damage at the collar of the hole than other shock tubes.
- A significant improvement in elongation means that NONEL Arctic will stretch to reduce failures caused by slumping conditions in the hole.
- Falling debris can damage shock tube, causing cut-offs and misfires. NONEL Arctic's resistance to impact exceeds any other shock tube.



- Large diameter (3.8mm / 0.15 inch), bright green tubing and red oversized J-hook are easier to handle with gloved hands, and easier to see during pre-blast inspections.
- A carefully selected blend of polymers in the shock tube produces flexibility characteristics that are optimized for harsh environments.
- NONEL Arctic utilizes the same proven millisecond detonator found in Dyno Nobel's other NONEL products - well known for its accuracy and dependability.

When challenging conditions push the limits of ordinary detonators, choose NONEL Arctic MS for an extra margin of safety, reliability and performance. Another practical innovation from Dyno Nobel!

www.dynonobel.com 800-732-7534