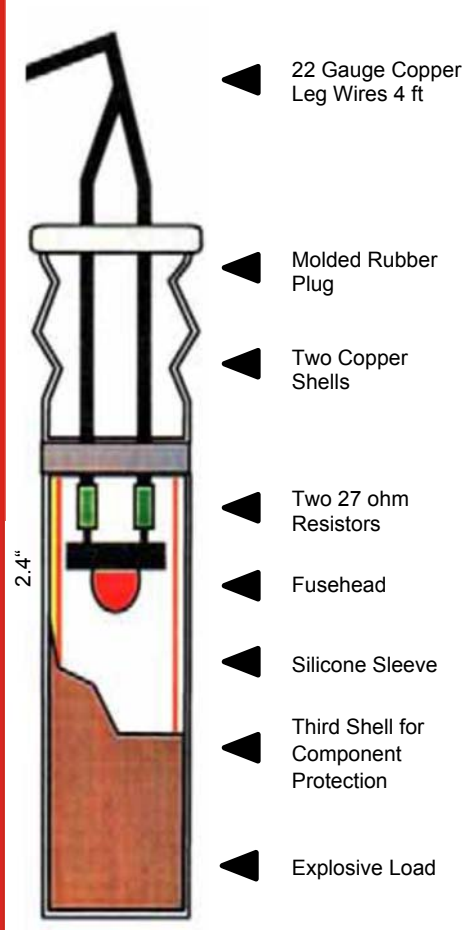
Oil★Star® Detonators

A-96 L

PRODUCT INFORMATION BROCHURE



PROPERTIES

A-96 L	
Shell Length	61 mm / 2.4 "
Base Charge	7 grains RDX (0.454 gram)
No-Fire Current (approx.) (Based on a constant voltage for 1 minute)	0.2 amperes
All-Fire Current (approx.)	0.8 amperes
Minimum Firing Current (approx.)	0.5 amperes
Resistors in Series with Bridgewire	(2) 27 ohm
Leg to Leg Resistance Plus 0.032 for each foot of duplex wire	51 to 60 ohm + 0.27/0.32 ohm
Pressure Resistance at 325ºF	15,000 PSI/1 hr.
High Temperature Performance	1 hr. at 325ºF
Electrostatic Sensitivity Energy Value (Double leg to shell capacitor discharge energy level)	781 mJ

ADVANTAGES

- Antistatic sleeve and spark gap protect against static electricity.
- Leg wires are high temperature Teflon insulated 22 gauge four feet long copper leg wires.

STANDARD TECHNICAL DESCRIPTION

High pressure resistorized instantaneous RDX detonator

AUSTIN POWDER

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Oil★Star Detonators
A-96 L

STANDARD PACKAGING DETAILS
Oil★Star A-96 L detonators are packaged 50 detonators per inner package, 500 detonators per case.

STORAGE
Store in accordance with all applicable local, state, provincial and federal laws.

SHELF LIFE
For optimum accuracy, use within five years from date of manufacture under good storage conditions.

TRANSPORTATION DATA
UN CLASSIFICATION
Shipping Name: Detonators, electric, for blasting
Class & Division: 1.4B
ID Number: UN 0255

US DOT REFERENCE NUMBER
EX-199511002

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For more information and service locations in your area, please contact Austin Powder Company's headquarters:

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