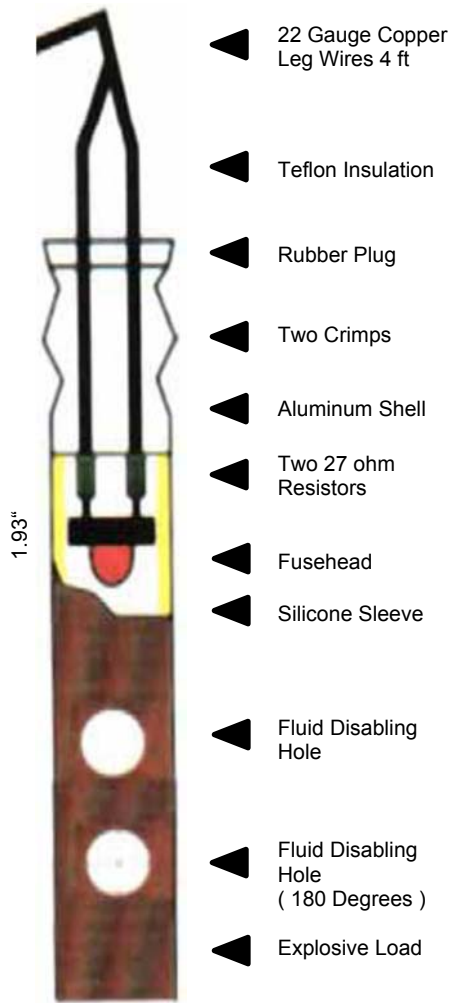


# Oil★Star® Detonators

## A-140 F

PRODUCT INFORMATION BROCHURE

### PROPERTIES



A-140 F	
Shell Length	49 mm / 1.93"
Base Charge	5 grains RDX (0.325 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
High Temperature Performance	1 hr. at 350°F
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.

**DO NOT REMOVE TAPE UNTIL IMMEDIATELY PRIOR TO USE!**

### STANDARD TECHNICAL DESCRIPTION

Fluid disabled resistorized instantaneous RDX detonator



**AUSTIN POWDER**

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# Oil★Star Detonators

## A-140 F

### STANDARD PACKAGING DETAILS

Oil★Star A-140 F 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-200006204

EX-2014090051



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