**Technical Specifications:**

**Application:**
Cobalt based CLCP (lead free, non-primary energetic material) initiating detonator used in wireline operations to initiate non-exposed gun systems with a 99.99% initiation reliability @ 95% confidence level.

**Ratings:**

**Temperature Rating:**
- 400°F (200°C) for 1 hour
- 300°F (150°C) for 100 hours
*Note: Duration limits due to det cord limits

**Electrical Specifications:**

**Resistance:**
0.800 Ω - 1.100 Ω

**All-Fire Level:**
300 volts (DC)

**No-Fire Level:**
55 volts (DC)

**Static Sensitivity:**
MIL-DTL-23659F

**Explosives:**

**Base Charge:**
5.12 grains (CLCP)

**Primary Explosive:**
None

**Detonator Packaging:**

**Quantity per Box:**
10

**Net Explosive Weight:**
3.3 grams

**Net Item Weight:**
90 grams

**Total Package Weight:**
2.87 lbs

**Box Dimensions:**
12 in. X 9 in. X 6 in.

**Shelf Life:**
5 years from DOM (in original packaging)

**Package Type:**
4G fiberboard box

**Detonator Part Number:** 2-300750-1

**Crimp Sleeve Part Number:** DET-0010-074 (sold separately)

**Interrupter Part Number:** INT-3050-125I (sold separately)

**D.O.T. EX Number:** EX2014010681

**Shipping Class:** 1.4S

**CE Number:** 0080.EXP.14.0036

**UN Number:** UN0456

**2-300750-1 - Owen Oil Tools & Pacific Scientific**

**RF-Safe Green Det™ Crimp Sleeve with Interrupter**

Owen Interrupter is used for armed gun transport. Compatible detonating cords and interrupter specifications are listed in the manual (MAN-DET-RF). **Do not use PETN cord with interrupter!**

**Note:** Detonator should be electrically connected with red wire to hot lead and blue wire to ground.

This detonator with the crimp sleeve accessory (P/N DET-0010-074) is designed for use in non-exposed gun systems to initiate detonating cord (see MAN-DET-RF for compatible cords). Simply slide the detonating cord into the crimp sleeve until it is flush with the fluid hole and then crimp into place (see figure above). **This detonator is NOT made for 100 gr round detonating cord.** This detonator is fluid disabled (no soak time required when used with crimp sleeve) and ONLY interruptible with Owen Oil Tools’ Interrupter (INT-3050-125I).