



Owen Oil Tools recommends firing RB™ Detonators & Igniters by raising the current slowly from 0 to 1.0 Amp until detonator fires. The user must satisfy themselves as to the products suitability for any / all applications. Owen Detonators and Igniters are API RP-67 Compliant.

PRODUCT NAME	PART NUMBER	NOMINAL DIAMETER (IN)	SHELL LENGTH (IN)	OHMS	PRESSURE RATING (PSI)	TEMP. RATING (1HR) (°F)	NO FIRE LEVEL	ALL FIRE LEVEL	NOTES
Exposed Detonators									
Uni-Det	DET-3050-001	0.375	3.20	51	25,000	400	0.20A	1.0A	Uni-Det is dual rated. Unidet is for exposed applications with 80 grain cord
					20,000	450			
Fluid Sensitive Detonators (Inside Tool)									
I-161	DET-3050-125S	0.250	2.14	51	N.A.	475	0.20A	1.0A	Interruptible Detonator, Crimp On
O-84	DET-3050-084		1.50						Crimp On
321 Universal Fire Detonator	DET-3050-321	0.75" x 0.75" x 0.63"	-			350			Compact, slide on detonator. Requires 5 minutes of fluid contact to inhibit detonation.
Cutter Detonators									
Tubing Cutter	DET-3050-009	0.438	3.25	51	N.A.	475	0.20A	1.0A	Booster output, Electrical spring contact
	DET-3050-009L	1.0	3.55			475			Booster output, 18" Lead wire (boot connection)
	DET-3050-009E					475			Booster output, Electrical spring contact (boot connection)
Split Shot	DET-3050-009LS	0.250	2.13			475			Booster output, 18" Lead Wire
Top Fire Detonators									
008	DET-3050-008	0.490	2.03	51	N.A.	475	0.20A	1.0A	Top Fire - Scalloped Guns
Igniters									
Setting Tool	DET-5306-008	0.490	2.35	51	N.A.	400	0.20A	1.0A	008 Style Igniter for Power Charges
Setting Tool	DET-5306-074	0.438	2.00						Power Charges and Chemical Cutters
RF-Safe Detonators									
Green Det™	2-300750-1	0.280	2.00	Approx. 1 M-R	N/A	425	55V	300V	Compact, RF-Safe detonator. Add on accessories available for various applications. Refer to technical data sheets.

Caution: Detonators are necessarily dangerous. They are designed to detonate when a small amount of electrical power is applied. Do not cut into, crush, hammer, pull wires, nor abuse in any way. Always arm the detonator electrically before ballistically with detonator in safety shield; attach a detonator to the firing cable with detonator in safety shield before attaching to explosive device. See Do's and Dont's, API RP-67, and IME Pamphlet 20 for more information on safety.

Consult *Responsibilities of Purchaser/User and Disclaimer of Warranties and Representations* on page 1.0 of the Detonator section prior to each purchase, use or handling of these products. Contact Owen Oil Tools at 1-817-551-0540, or 1-800-333-6936 in the United States, for additional copies.

Consult Responsibilities of Purchaser/User and Disclaimer of Warranties and Representations of the Detonator section prior to each purchase, use or handling of these products. Contact Owen Oil Tools at 1-817-551-0540, or 1-800-333-6936 in the United States, for addition copies.