



# CHARGE PERFORMANCE QUICK REFERENCE GUIDE

On Target with...



RETRIEVABLE TUBING GUNS					
Carrier Size	Charge Part #	Gram Wt.	EH	TTP	QC / API
40mm	RTG-1687-401NT	3.5 DP	0.18	8.14	API
40mm	RTG-1603-320T	3.2 DP	0.2	10.91	API
50mm	10-2106-313	6.5 BH	0.51	4.14	API
50mm	RTG-2106-320T	6.5 DP	0.25	22.79	API
70mm	EXP-2715-322T	15 DP	0.35	32.92	API
70mm	RTG-2511-322T	11 DP	0.34	30.52	API

CEMENT SQUEEZE					
Carrier Size	Charge Part #	Gram Wt.	EH	TP	QC / API
86mm	EXP-3303-3Q1	3 DP	0.23	5.53*	QC
101mm	EXP-4006-3Q1	6 DP	0.24	5.44*	QC
127mm	EXP-4006-3Q1	6 DP	NDA	NDA	NDA

POWER CHARGES	
Part Number	Description
JEC-5334-103	Owen 3 5/8 Power Charge FB
6000-000-170-4	Titan 3 5/8 Power Charge SB
JEC-5302-054	Owen 1 11/16 Power Charge
6000-000-170-1	Titan 1 11/16 Power Charge SB

DETONATORS & ACCESSORIES					
Part number	Mfg.	Ohms	Temp. ° F	Pressure PSI	Recommended Application
<b>Non Fluid Sensitive Detonators, Resistorized</b>					
A-105	Austin	51	325	15,000	Use with 80 grain (or less) detcord
DET-3050-010	Owen	51	300	5,000	Low pressures w/80 Grain (or less)
DET-3050-001	Owen	51	450	20,000	Use with 80 grain (or less) detcord
EB-109	EB*	50	435	18,000	Hostile environment /High Temp
DET-3050-022HE	Owen	51	475	25,000	Hostile environment /High Temp
A-96	Austin	51	325	15,000	Use with Dump Bailer
DET-3050-115	Owen	51	n/a	n/a	Use with Dump Bailer
<b>Fluid Sensitive Detonators, Resistorized</b>					
A-85	Austin	60	350	n/a	Crimp on, w/80 grain (or less) detcord
DET-3050-125	Owen	51	475	n/a	Crimp on, w/80 grain (or less) detcord
A-140-F	Austin	55	350	n/a	Block Detonator
DET-3050-006	Owen	51	325	n/a	Block detonator
016-0111-004	GOEX	120	475	n/a	G-21 High temp, side fire
DET-3050-009L	Owen	51	475	n/a	End fire, crimp on w/long leads Tubing Cutter
DET-3052-301	Owen	51	325	12,000	Casing cutter with adapter
DET-3050-009LS	Owen	51	475	n/a	Split Shot Detonator
<b>Percussion Detonators &amp; Boosters</b>					
51-6956-1	PS*	n/a	300	30,000	TCP initiator
DET-3050-127A	Owen	n/a	325	n/a	Hornet detonator, f/slickline, flush end
DET-3050-127CA	Owen	n/a	325	n/a	Hornet detonator (short), f/slickline, crimp on
DET-3050-127GA	Owen	n/a	325	n/a	Hornet detonator (long) f/slickline, crimp on
DET-3050-127BP	Owen	n/a	325	n/a	Hornet ignitor, f/slickline power charges w/BP Straws
DET-3050-429	Owen	n/a	400	n/a	HMX bi-directional booster
DET-0122-005	Owen	n/a	325	n/a	C-79 detcord union
<b>Ignitors</b>					
6035-000-050	Titan	48	n/a	n/a	Setting tool ignitor
016-0100-004	GOEX	43	400	n/a	Setting tool ignitor
DET-5306-074	Owen	51	400	n/a	Setting tool ignitor
<b>EBW</b>					
PX-1	Ecosse	n/a	n/a	n/a	Fireset f/EBW & EFI System
188-7354	Risi	n/a	300	n/a	RP-880 High RF, high energy environments
188-7399	Risi	n/a	300+	n/a	RP-97 High RF, high energy environments
<b>Accessories</b>					
HW0000812000	XL*	n/a	n/a	n/a	Detonator safety arming chamber
Crimp #4		n/a	n/a	n/a	Hand held detonator crimper
* EB Ensign Bickford      * PS Pacific Scientific      * XL Explosives Limited					

Website: [www.explosives.com](http://www.explosives.com)

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