



EX42, RDX, Equal Entry Hole Charge

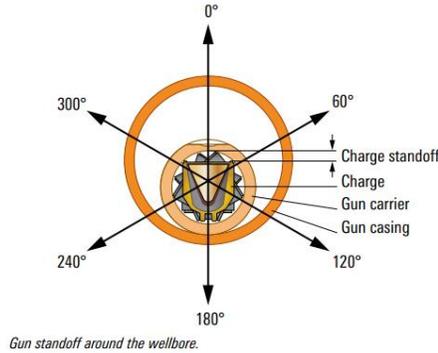
Extreme Engineering has developed a new line of energetics designed to consistently deliver equal entrance hole perforations, with variances less than 5%, per API RP 19B Section 1 test. Low variation in hole size is key in placing limited entry completions as designed.

EX42, RDX

Performance Data						
Gun Size (in)	Casing	Avg. Entrance Hole (in)	Entrance Hole Deviation (%)	Penetration (in)	Explosive Weight (gms)	Test
3 1/8	5.5" – 20.0# - P110	0.42	4.6	~21**	20.4	Barrel - [API Pending]
3 1/8	5.5" – 23.0# - P110	0.42	4.2	21.5	20.4	API RP 19B Sec. 1

**5.5" – 20.0# - P110 API Witnessed test will be performed in Q1. Penetration data will be updated with results.

SPAN modeling or QC testing for charge performance in casing sizes other than shown is available upon request.



Specifications	
Gun Size (in)	3-1/8 or 3-3/8
Part Number	104750368
Name	EX42
Explosive Load (g)	20.4
Temp Rating – 1 hr (°F)	340
Temp Rating – 100 hr (°F)	240

Packaging Information	
Gross / Net Weight (lbs)	62 / 55
Quantity per Box	100
Shelf Life (yrs)	10
UN Number	440
Hazard Class	1.4D
Box Size (in)	20 x 13 x 8