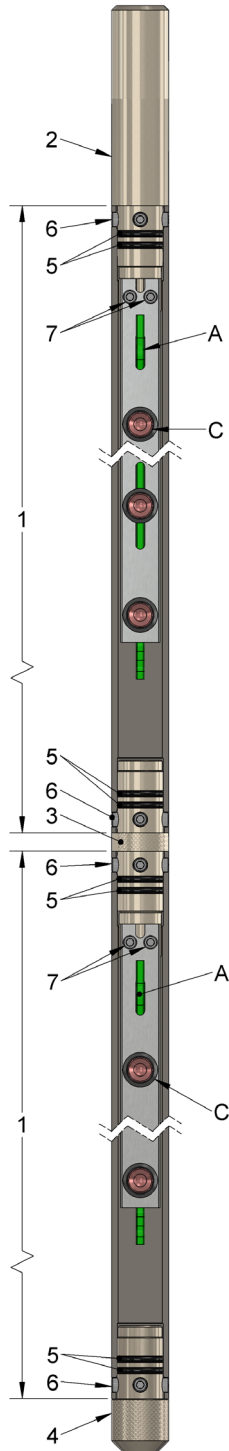


PRODUCT INFORMATION:



ITEM	PART NO.	DESCRIPTION
1	R156-0438-001	Shipping Assembly, 1-9/16" x 1', 4 spf, 0° (2 shots)
	R156-0438-002	Shipping Assembly, 1-9/16" x 2', 4 spf, 0° (5 shots)
	R156-0438-003	Shipping Assembly, 1-9/16" x 3', 4 spf, 0° (9 shots)
	R156-0438-004	Shipping Assembly, 1-9/16" x 4', 4 spf, 0° (13 shots)
	R156-0438-005	Shipping Assembly, 1-9/16" x 5', 4 spf, 0° (17 shots)
	R156-0438-007	Shipping Assembly, 1-9/16" x 7', 4 spf, 0° (25 shots)
	R156-0438-011	Shipping Assembly, 1-9/16" x 11', 4 spf, 0° (41 shots)
	R156-0438-015	Shipping Assembly, 1-9/16" x 15', 4 spf, 0° (57 shots)
	R156-0438-021	Shipping Assembly, 1-9/16" x 21', 4 spf, 0° (81 shots)
2	RTG-1562-112	Shooting Adapter, 1-9/16"
3	RTG-1562-108	Tandem Sub, 1-9/16" without Dart Seal
	RTG-1562-109	Tandem Sub, 1-9/16" with Dart Seal
4	RTG-1562-115	Bull Plug, 1-9/16"
5	OOO-N569-214	O-Ring, #215, 90 Duro Nitrile, see ref. section
	OOO-V569-214	O-Ring, #215, 90 Duro Viton, see ref. section
6	PUR-0500-032	Socket Hd. Cap Screw, 1/4-20 x 1/4" long
7	PUR-0500-033	Socket Hd. Cap Screw, 1/4-20 x 3/8" long
A	A538010	Detonating Cord, 40 gr., RDX, LS - see ref. section
	A545010	Detonating Cord, 40 gr., HMX, LS - see ref. section
Optional	RTG-1562-116	Blast Sleeve, 1-9/16"
	AES-AS50028	Sub Adapter Assy (Reference Wireline Hardware Section)
	AES-AS60067	1-9/16" Magnetic Decentralizer for Perforating (Reference Wireline Hardware Section)
	RTG-1687-129	Charge Holding Clip (not included w/ charge)
	OOO-N569-018	Charge Holding Ring

ITEM	CHARGE PART NUMBER	EXPLOSIVE TYPE	HOLE SIZE (IN.)	*PENETRATION (IN.)
C	PAC-1562-450	HMX	0.31	0.125 - 0.188
	PAC-1562-451	HMX	0.39	0.250 - 0.375
	PAC-1562-453	HMX	0.41	0.375 - 0.500
	PAC-1562-455	HMX	0.40	0.500 - 0.625
	PAC-1562-457	HMX	0.28	0.625 - 0.750
	PAC-1562-459	HMX	0.19	0.813 - 0.875

SPECIFICATIONS:

Pressure Rating	155.1 Mpa	22,500 psi
Temperature	UP TO 288°C	UP TO 550°F
Max O.D. before Firing	39.67 mm	1.562"
Max O.D. after Firing (in fluid)	41.4 mm	1.63"
Max O.D. after Firing (in gas)	42.85 mm	1.687"
Gun Weight Loaded	4.1 kg/m	2.75 lb/ft

\*NOTE: Consult Owen for casing grades above P-110 or containing chrome