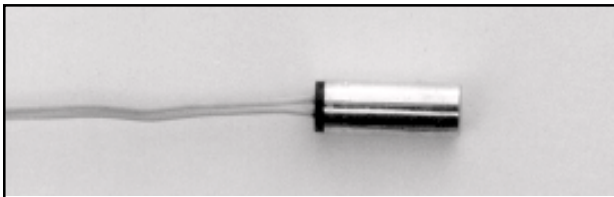


Special Products


High Temperature RDX EBW Detonators

RISI has developed a line of High Temperature EBW detonators for use in applications where temperatures exceed the limits of the PETN initial pressing used in standard EBW detonators. High Temperature EBW's use only RDX explosive resulting in a higher operating temperature than standard EBW detonators. These detonators are available on special order. In order to reduce delivery time they have been designed around four of our standard EBW detonators and use common parts except for the Explosive.

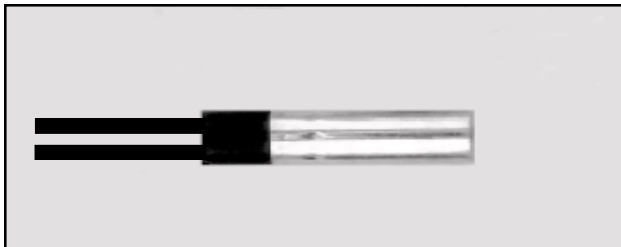
Because of the higher threshold for RDX, RISI recommends a firing line no longer than 25 feet of RISI Twin Lead High Voltage Blasting Wire, P/N 167-8559, or no more than 75 Feet of RISI Type 'C' High Voltage Coaxial Cable, P/N 167-2669, when firing these High Temperature RDX EBW Detonators. Threshold burst current is approximately 450 Amps. Threshold voltage is approximately 800 volts with a 1.0 µfd capacitor.




RP-800 P/N 188-7330
High Temperature RDX EBW
Detonator
Same dimensions as RP-80



RP-830 P/N 188-7342
High Temperature RDX EBW
Detonator
Same dimensions as RP-83



RP-810 P/N 188-7409
High Temperature RDX EBW
Detonator
Same dimensions as RP-81



RP-880 P/N 188-7354
High Temperature RDX EBW Detonator
Length: 1.80" • Diameter: 0.294" Max. • Lead length 10-11"
Fluid desensitized to misfire when immersed in fluid and fire properly in air. Available as stock item. No equivalent PETN version.



RP-750 P/N 188-7392
High Temperature RDX EBW
Detonator
Same dimensions as RP-75