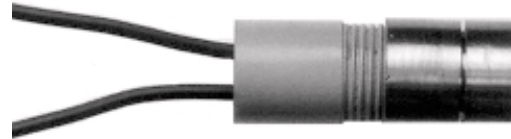


Special Products

EBW Piston Actuator (no explosives)

For diaphragm rupture of up to 0.012 inch thick stainless steel. This actuator does not require any explosive. It can be designed also to cut wire or cable or function as a switch. Timing from 1.0 μ s. Requires RP-1 firing parameters



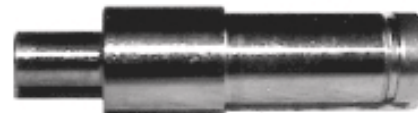
EBW Function Indicator

This is a passive, single shot device to check if a system triggered with sufficient energy to function an EBW detonator by protrusion of a pin. This device contains a small quantity of PETN explosive which is totally contained in the unit when it functions



Hermetic Sealed EBW or EFI Detonator

These detonators are hermetically sealed and will meet leakage requirements of better than 1×10^{-6} cc He per second. The example shown has a high alumina ceramic insulator brazed to the stainless steel body and center contact. The tapered ceramic interface mates easily to a connector with a silicone rubber insulator which enables the detonator to function at any altitude.



EBW Explosive Bolts

These bolts have the safety and timing of all secondary explosives. The minimum diameter is 0.5 inch with a tensile strength of 21,000 pounds. The bolts are fabricated from high strength alloy steel. When functioned, fracture occurs at a specified break line. Requires standard RP-2 firing parameters.

