

Intensifier

Increase downhole jarring energy and protect against shock damage



Like two tools in one, **Impact Selector's Intensifier** functions as an acceleration tool or as a shock absorber device, depending on where it is positioned in the tool string.

Wireline jars rely on stored energy from both internal springs and in the stretched wireline to create impact forces. If additional energy is required then the Intensifier is placed above the jar to increase the energy storage capacity of the system with a powerful spring stack.

When placed below the cablehead, the same stack of springs will absorb shocks from below created by, perforating for example, to protect the rope socket and wireline from damage.

Features / Benefits

- ▶ Stores additional energy when used with an Impact Selector jar to increase impact forces.
- ▶ Uses Belleville spring washers which provide a significantly greater force than a conventional coiled spring.
- ▶ Provides highly effective shock absorption to help prevent tool or wire damage
- ▶ Short, compact design.
- ▶ Available in 2 sizes: 1.562" and 1.812".

Specifications

Diameter (inches)	1.562	1.812
Pin/Box (size)	5/8 SR	3/4 SR
Fishing Neck (inches)	1 3/8	1 1/4
Length (Closed / Open) (inches)	39.67 / 47.67	41.5 / 49.5
Approximate Weight (lbs)	17	24



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