



Technical Bulletin
Engineering Department
Owen Oil Tools Division

Subject: **1-11/16" PX-1 EXPOSED FIRING SYSTEM**

From: **Bob Ford**

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The ADP-PX16-222 is a Safe Fire Initiation System for Exposed Gun Systems that utilizes the PX-1 Fireset (with exploding bridgewire technology) to initiate the exposed gun systems like the Spiral Strip, Shogun Link or exposed applications. This system is an improvement over the standard ADP-PX16-220 Firing System in that it utilizes a more modular system to ensure easier assembly. This system uses an internally sealed contact sub that protects the wireline string from fluid contamination.

Incorporation of the EBW into the Firing System adds increased safety against rig-site hazards such as R-F transmitters, cathodic protection, and stray voltages. The PX-1 EBW Fireset allows normal oilfield operation to continue while perforating and other completion services are being performed.

If you have any questions or concerns, please let me know.

Thanks,

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