

TUBULAR Completion Equipment

NOV Elmar manufacture tubular completion equipment to client's own drawings and specifications. All tubular manufacture is subject to agreed and documented quality assurance processes, and relevant certification and documentation is provided. Our three tubular product lines are Perforating Guns, Slotted and Holed Casing, and Screen products. For further information contact your local sales representative or visit www.nov.com/Elmar



Manufacturing of Tubular Perforating Gun Hardware

Elmar have been manufacturing perforating gun hardware and accessories since 1989 and currently have a total capacity of approximately 55,000 feet of production per month between the Dubai and Aberdeen plants. Sizes from 1 9/16" to 10" can be produced along with all required loading tubes, adapters and other accessories. Where applicable the guns meet requirements including API, NACE NPD and EEUMA and are certified by a Third Party certifying authority.



Perforating Guns

Holing and Slotting of Casing

Elmar slotted and holed liners are manufactured on specially designed multi spindled machines that assure a high level of machining accuracy whilst maintaining metallurgical properties through the continuous application of coolant during the cutting process. We are able to deburr pipes from 2 3/8" to 12" OD and 50' length with a purpose built deburring machine capable of removing swarf, rust and grease. After deburring the pipes are given a protective coating to prevent further rust. Slot widths of 0.012" to 0.25" in a variety of patterns can be accommodated with a range of slot lengths to suit the requirement. Holed casing can be produced with a variety of hole patterns and pitches, with diameters from 9.5mm to 25mm.



Holed and Slotted Casing

Manufacturing of Screens

Elmar have been producing wire wrapped screens under license since 1995 and have a capacity of 150 joints per week, with a range of base pipe sizes from 4" to 9 5/8".

At the Westhill facility we have the capability to complete the whole screen assembly from machining of the base pipe, welding of components; wrapping of wire through to complete inspection and assembly.



Documents are maintained for customer assurance of full traceability of materials and control of procedures.