

January 13, 2017

PRESS RELEASE: For Immediate Release

For More Information Contact:

Kelly Foos

Marketing Manager, Nelson Fastener Systems

[Kelly.Foos@NelsonFastenerSystems.com](mailto:Kelly.Foos@NelsonFastenerSystems.com) (440) 329-0436

## **Nelson<sup>®</sup> Stud Welding introduces D6L A706 Weld Studs**

(Elyria, OH) Nelson Stud Welding, the leader in weld studs and stud welding systems, introduces its latest innovation in concrete anchorage and reinforcement; the patent – pending D6L deformed bar stud anchor A706. It is a fully stud-weldable concrete anchor without the need for pre-heat or specialized welding equipment and accessories.

The D6L A706 meets all the requirements of:

- ASTM A706 – Standard Specification for Deformed and Plain Low-Alloy Bars for Concrete Reinforcement – Grade 60 deformed concrete reinforcement
- ACI 318 – Earthquake-Resistant Structures
- Seismic Design Requirements for Ductile Steel Reinforcing Elements
- Stud-weldable in accordance with the requirements AWS D1.1 / D1.1M Structural Welding Code – Steel Clause 7 Stud Welding

Some applications where the D6L A706 weld stud are useful include: Precast concrete grade crossings, seismic management, concrete connections where ductility is key, bridge & building construction. The product is available in straight, bent and threaded variations.

Most importantly, the new D6L A706 results in labor cost savings! Hand-welding rebar takes an average of 2-3 minutes, often requiring a certified welder along with pre-heat operation. Most contractors can stud weld Nelson's new A706 product at a rate of 4 per minute throughout the day, saving both time and money!

For more information on this revolutionary weld stud, visit [www.NelsonStud.com](http://www.NelsonStud.com). You may also contact your local Nelson Stud Welding representative for a demonstration.

###

*Nelson<sup>®</sup> Stud Welding, a Nelson Fastener Systems Company, is the leading global manufacturer and distributor of weld stud fasteners and application equipment serving a broad range of markets including the automotive, construction and industrial markets.*