



The new AS/NZS 1252 High Strength Steel Bolts; Minimising Risk with Design and Installation

Design, Procurement and Installation Perspectives

High Strength Structural Bolts are a key component of modern steel structures. With all bolts now being imported from overseas, increased pressure is being placed on the whole supply chain to ensure that they comply with standards and are correctly installed on site.

This evening presentation is designed to assist you to manage risk by improving procurement and compliance outcomes including duty of care under WHS for these safety critical fasteners. The presentation will include discussion on the requirements of AS/NZS 1252, in particular with relation to installation and what engineers, constructors and erectors need to know. The presentation will include a live demonstration of the correct method of installation and tensioning.

Presentation Topics:

- Historical background to structural bolting and AS1252
- Differences in the new 2016 standard
- K0 (K-ZERO) and K2 Hobson offer. Differences and certification.
- Installation and DTIs

Who Should Attend?

The seminar will provide clarity for all parties in the construction supply chain, supporting transparent and defensible design, procurement and installation practices and supporting obligations.

It will greatly assist:

- **Structural Engineers** and those who need to understand and specify structural fasteners
- **Fabricators** and **design-build contractors** to appreciate the performance requirements and the correct installation procedures
- **Procurers** and all others in the supply chain needing to understand their health and safety obligations and embrace best practice to minimise risk.

Speakers

- **Peter Hobson – B.Eng (UNSW), Hobson Engineering**
- **Gabriel Ters - B. Eng. Structural (UTS) Grad. Dip Ed. Adult (UTS), Hobson Engineering**
- **Chris Curven – Applied Bolting VP-Technical Field Services**

Time: Registrations 5.30 pm for 6.00 pm start to 7.30 pm finish

Cost (includes presentation and refreshments):

- \$20.00 ASI Member
- \$30.00 EA Member
- \$40.00 Non-member

Includes Bolt Installation Demonstration & Batch Calibration with Hydraulic Load Cell

Sponsor



This presentation can be used for CPD points

Join us for complimentary drinks and networking following the presentation

Location	Date	Venue
Brisbane	Monday 18 February	Australian Institute of Architects, Auditorium, 70 Merivale Street, South Brisbane
Sydney	Tuesday 19 February	Kirribilli Club, Ballroom, 11 Harbourview Crescent, Lavender Bay
Melbourne	Wednesday 20 February	Amora Hotel Riverwalk, 649 Bridge Road, Richmond
Adelaide	Wednesday 27 February	Peppers Waymouth Hotel, 55 Waymouth Street, Adelaide
Perth	Thursday 28 February	Wardroom, South of Perth Yacht Club, Coffee Point Road, Applecross

Register online at: <https://www.steel.org.au/events-awards/events/>

For further details please contact Dr Peter Key, ASI National Technical Development Manager

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