



## THERE ARE 2-STEPS IN A QUALITY SUPPLY CHAIN FOR STEEL REINFORCEMENT



**STEEL MILL** A JAS-ANZ accredited **3rd Party Mill Certificate** certifies the **stock bar** conforms to AS/NZS 4671.

A mill certificate ONLY certifies stock bar conformance to AS/NZS 4671.

Once the stock bar is bent, straightened or welded, a **3rd Party Processor Certificate** is required **because the steel is taken beyond its yield point to permanently change its shape and mechanical properties**. Even straight bars that arrive on building sites are typically processed because they are straightened from mill coils.

The **3rd Party Processor Certificate** proves the processor has engaged an independent JAS-ANZ accredited organization to **certify the quality of their procedures and products**.

Unfortunately, not all processors are willing to engage an independent JAS-ANZ accredited organisation to certify their methods and products.



**STEEL PROCESSOR** A JAS-ANZ accredited **3rd Party Processor Certificate** certifies the **processed bar** conforms to AS/NZS 4671, and complies with AS 3600, AS 5100.5 and AS 2870.

## We recommend inserting the following specification on your drawings to help you specify steel reinforcement that conforms to:

AS/NZS 4671 – Steel reinforcing materials

AS 3600 – Concrete structures

AS 5100.5 – Bridge design, concrete

AS 2870 – Residential slabs and footings

A 3rd party processor certification (ACRS or equivalent) must be supplied with all steel reinforcement at procurement, before any concrete is placed, to guarantee conformance of the reinforcement to Australian Standards.

**PROTECT YOURSELF!** Insert the above steel reinforcement specification on your drawings



## SRIA MEMBERS MUST HAVE 3RD PARTY PROCESSOR CERTIFICATION

The Steel Reinforcement Institute of Australia advocates for **QUALITY GUARANTEED.** 

Support the processors who invest in the safety of Australia's building and construction industry,

not the ones who simply want to extract profits from it.

## LOOK FOR THE SRIA LOGO



IT'S YOUR GUARANTEE OF REBAR PRODUCT CONFORMANCE

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