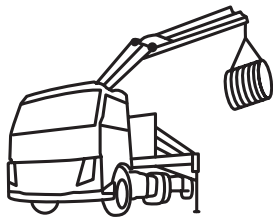


WARNING

**NON-CONFORMING REBAR PUTS
AUSTRALIANS WHO LIVE AND WORK IN
YOUR BUILDING AT RISK**

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.



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.

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.

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