



2023 ACRS Certification

InfraBuild supplies a comprehensive range of steel products manufactured to AS/NZS 3679.1, AS/NZS 4671 and AS/NZS 4672 for use in the construction industry.



Mill test certificates for these products demonstrate that the product conforms to the requirements of the relevant Australian Standard. ACRS certification is confirmation from an independent authority that the mill has demonstrated capability to manufacture the products to the relevant Australian Standards and does so consistently.

All products supplied by InfraBuild that are covered by an ACRS Certificate are included in the 2023 Compendium of ACRS Certificates.

ACRS Certificates for Austube Cold-formed hollow sections can be accessed from www.AustubeMills.com

ACRS Certification

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CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 110301



LIBERTY PRIMARY STEEL WHYALLA, SA, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Manufacture of hot-rolled sections to AS/NZS 3679.1:2016

plus the requirements of the "Materials" and "Fabrication" sections of AS 4100:2020 Steel structures, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or AS/NZS 5100.6:2017 Bridge design - Steel and Composite, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Valid until: 31 December 2023 Issued: 1 January 2023

First certified: March 2011





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 3679.1:2016

To be read in conjunction with Certificate Number: 110301



LIBERTY PRIMARY STEEL WHYALLA, SA, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Hot-Rolled Sections to AS/NZS 3679.1

Structural Sections	Range	300	300L0	30050	350	350L0	35050
Universal Beams	150UB14.0 kg/m to 610UB125 kg/m	✓	✓	✓	✓	✓	✓
Universal Columns	100UC14.8 kg/m to 310UC158 kg/m	✓	✓	✓	✓	✓	✓
Universal Bearing Piles	200UBP122 kg/m to 310UBP149 kg/m	✓	✓	✓	✓	✓	✓
Parallel Flange Channels	150mm to 380mm	✓	✓	✓	✓	✓	✓
Equal Angles	125x125x8mm to 200x200x26mm	✓	✓	√	✓	✓	✓
Unequal Angles	150x90x8mm to150x100x12mm	✓	✓	✓	✓	✓	√

Tag



Marking

Before 1/4/2019









CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 110504



INFRABUILD STEEL ROOTY HILL, NSW, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Manufacture of hot-rolled sections to AS/NZS 3679.1:2016

plus the requirements of the "Materials" and "Fabrication" sections of AS 4100:2020 Steel structures, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or AS/NZS 5100.6:2017 Bridge design – Steel and Composite, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: March 2011



CERTIFICATION AUTHORITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 545 | PO BOX 1369, CROV



Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 3679.1:2016

To be read in conjunction with Certificate Number: 110504



INFRABUILD STEEL ROOTY HILL, NSW, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Hot-Rolled Sections to AS/NZS 3679.1

Structural Sections	Range	300	300L0	350	350L0
Equal Angles	25x25x3mm to 75x75x10mm	✓		✓	
Unequal Angles	65x50x5mm to 75x50x8mm	✓		✓	
Square Edge Flats	20 to 150mm width 5 to 25mm thickness	✓		✓	
Rounds	12mm to 25mm	✓		✓	
Squares	10mm to 25mm	✓		✓	

Marking



Tag







CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 110803



INFRABUILD STEEL LAVERTON, VIC, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Manufacture of hot-rolled sections to AS/NZS 3679.1:2016

plus the requirements of the "Materials" and "Fabrication" sections of AS 4100:2020 Steel structures, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or AS/NZS 5100.6:2017 Bridge design - Steel and Composite, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of **ACRS Board:**

Andrew Wheeler, Executive Director

Valid until: 31 December 2023 Issued: 1 January 2023

First certified: August 2011





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 3679.1:2016

To be read in conjunction with Certificate Number: 110803



INFRABUILD STEEL LAVERTON, VIC, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Hot-Rolled Sections to AS/NZS 3679.1

Structural Sections	Range	300	300L0	350	350L0
Parallel Flange Channels	75mm, 100mm, 125mm & 150mm	✓			
Equal Angles	90x90x6mm to 100x100x10mm	✓			
Unequal Angles	100x75x6mm to125x75x12mm	✓			
Rounds	10mm, 27mm to 33mm	✓			

Tag



Marking

Before 1/4/2019









CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 200101



INFRABUILD STEEL

manufactured exclusive agreement by Osaka Steel Co. Ltd *SAKAI, JAPAN*

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Manufacture of hot-rolled sections to AS/NZS 3679.1:2016

plus the requirements of the "Materials" and "Fabrication" sections of AS 4100:2020 Steel structures, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or AS/NZS 5100.6:2017 Bridge design – Steel and Composite, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: 30 Jan 2020



ORITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 545 | PO BOX 1369, CROWS NEST NSW 1585, AUST





Products assessed by ACRS to AS/NZS 3679.1:2016

To be read in conjunction with Certificate Number: 200101



INFRABUILD STEEL

manufactured exclusive agreement by Osaka Steel Co. Ltd SAKAI, JAPAN

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Hot-Rolled Sections to AS/NZS 3679.1

Structural Sections	Range	300	300L0	350	350L0
Unequal Angles	150x100mm in 10 and12 mm thickness	√			
Unequal Angles	150x90mm in 8, 10 and 12 mm thickness	√			
Tapered Flange Beams	100x45mm and 125x65mm	✓		✓	

Marking







CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 120505



INFRABUILD STEEL

manufactured exclusive agreement by Osaka Steel Co. Ltd *OKAJIMA, OSAKA, JAPAN*

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Manufacture of hot-rolled sections to AS/NZS 3679.1:2016

plus the requirements of the "Materials" and "Fabrication" sections of AS 4100:2020 Steel structures, or AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, or AS/NZS 5100.6:2017 Bridge design – Steel and Composite, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard – Materials fabrication and construction.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: 2 February 2021



AN CERTIFICATION AUTHORITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 545 | PO B





Products assessed by ACRS to AS/NZS 3679.1:2016

To be read in conjunction with Certificate Number: 120505



INFRABUILD STEEL

manufactured exclusive agreement by Osaka Steel Co. Ltd *OKAJIMA, OSAKA, JAPAN*

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Hot-Rolled Sections to AS/NZS 3679.1

Structural Sections	Range	300	300L0	350	350L0
Tapered Flange Beam	100x45mm	✓		✓	
Tapered Flange Beam	125x65mm	✓		✓	
Unequal Angles	100x75mm in 6, 8 and10 mm thickness	✓			
Unequal Angles	125x75mm in 6, 8, 10 and 12 mm thickness	✓			
Unequal Angles	150x90mm in 8, 10 and 12 mm thicknes	✓			
Unequal Angles	150x100mm in 10 and 12 mm thicknes	√			

Tag



Marking





CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 31101



INFRABUILD STEEL ROOTY HILL, NSW, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Reinforcing Bar Manufactured in straight lengths to AS/NZS 4671: 2019

Products listed on this Manufactured Product certificate may be relied upon as having the benefit of ACRS Product Scheme certification after any subsequent processing only if cut, or bent, or welded by an ACRS certified processor. For Approval of processed reinforcing bar, refer to the bar processor's ACRS Fabricated Product certificate.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: November 2003



IFICATION AUTHORITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 545 | PO BOX 1369, CROWS NEST NSW 1585, AUSTRALI



Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: **31101**



INFRABUILD STEEL ROOTY HILL, NSW, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Products manufactured:

AS/NZS 4671 Grade 500N Ribbed Bar **Bar Markings** Tag **D500N Straight Bar N-Grade Bar** 12, 16 mm InfraBuild 20, 24, 28 mm **ACRS CERT NO. 31101** QST AS/NZS 4671-500N 32, 36, 40 mm Two enlarged longitudinal ribs 6000 mm 16DBAR RM3500300 **COUNT 214 Thread Bar** 12, 16 mm MASS 2.120 t 20, 25 mm 32 mm Standard Sydney Bar Mill mark 4.01W AS/NZS 4671 Grade 250N Ribbed Bar Modified Mill mark centre strand only Bar 12 mm **Threaded Bar JAS-ANZ 500N REIDBAR**

www.jas-anz.org/register

D250N Straight Bar

Rooty Hill Bar Mill mark



CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 31103



INFRABUILD STEEL MAYFIELD, NSW, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Reinforcing Bar Manufactured in Coil to AS/NZS 4671:2019

Products listed on this Manufactured Product certificate may be relied upon as having the benefit of ACRS Product Scheme certification after any subsequent processing only where cut, or bent, or welded by an ACRS certified processor. For Approval of processed reinforcing bar, refer to the bar processor's ACRS Fabricated Product certificate.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: November 2003



DRITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 545 | PO BOX 1369, CROWS NEST NSW 1585, AUST



Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: **31103**



INFRABUILD STEEL MAYFIELD, NSW, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Products manufactured:













CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 60203



INFRABUILD WIRE
MAYFIELD, NSW, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Reinforcing Wire Manufactured in Coil to AS/NZS 4671:2019

Products listed on this Manufactured Product certificate may be relied upon as having the benefit of ACRS Product Scheme certification after any subsequent processing only where cut, or bent, or welded (e.g. into mesh, or fitments) by an ACRS Certified mesh manufacturer or reinforcing processor.

For mesh Approval, refer to the mesh manufacturer's ACRS certificate. For Approval of fitments and other processed materials, refer to the bar processor's ACRS Fabricated Product certificate.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: February 2006





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: **60203**



INFRABUILD WIRE MAYFIELD, NSW, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Products manufactured:

AS/NZS 4671 Grade 500L Wire (nominal size)

Deformed Ribbed Wire	3.0 - 5.5 mm	✓
D500L	6.0 - 9.5 mm	✓
	10.0 - 12.0 mm	✓
Plain Round Wire	3.0 - 5.5 mm	✓
R500L	6.0 - 9.5 mm	✓
	10.0 - 12.0 mm	✓
Deformed Indented Wire	3.0 - 5.5 mm	\checkmark
1500L	6.0 - 9.5 mm	✓
	10.0 - 12.0mm	✓

AS/NZS 4671 Grade 500N Wire (nominal size)

Deformed Bar in Coil	8 mm & 9 mm	✓
D500N		
Plain Round Wire	8 mm	✓
R500N		

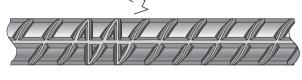
Wire Markings



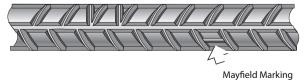














Tag









CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 31102



INFRABUILD STEEL LAVERTON, VIC, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Reinforcing Bar Manufactured in straight lengths to AS/NZS 4671: 2019

Products listed on this Manufactured Product certificate may be relied upon as having the benefit of ACRS Product Scheme certification after any subsequent processing only if cut, or bent, or welded by an ACRS certified processor. For Approval of processed reinforcing bar, refer to the bar processor's ACRS Fabricated Product certificate.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of **ACRS Board:**

Andrew Wheeler, Executive Director

Valid until: 31 December 2023 Issued: 1 January 2023

First certified: November 2003





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: 31102



INFRABUILD STEEL LAVERTON, VIC, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Products manufactured:

AS/NZS 4671 Grade 500N Ribbed Bar

Bar	12, 16 mm	\checkmark
	20, 24, 28 mm	✓
	32, 36, 40, 50 mm	√

AS/NZS 4671 Grade 500E Microalloyed Ribbed Bar

Bar	12, 16 mm	\checkmark
	20, 25 mm	✓
	32, 40 mm	√

AS/NZS 4671 Grade D250N Ribbed Bar

Bar	12 mm	\checkmark
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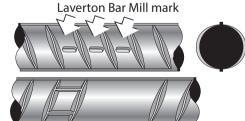
Bar Markings

Markings before 1/1/22





Grade 500E Microalloyed Bar



Markings effective from 1/1/22







InfraBuild

ACRS CERT NO. 31102 QST AS/NZS 4571-500N

13842987

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CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 311021



INFRABUILD STEEL LAVERTON, VIC, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Reinforcing Bar Manufactured in Coil to AS/NZS 4671:2019

Products listed on this Manufactured Product certificate may be relied upon as having the benefit of ACRS Product Scheme certification after any subsequent processing only where cut, or bent, or welded by an ACRS certified processor. For Approval of processed reinforcing bar, refer to the bar processor's ACRS Fabricated Product certificate.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: November 2003



N AUTHORITY FOR REINFORCING AND STRUCTURAL STEELS ITD LARN: 40,096,602,545 LDO ROY 13,69, CROWS NEST NSW 1585, AUSTRALIA



Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: **311021**



INFRABUILD STEEL LAVERTON, VIC, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Bar Markings

Products manufactured:













CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 140506



INFRABUILD WIRE *GEELONG, VIC, AUSTRALIA*

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Reinforcing Wire Manufactured in Coil to AS/NZS 4671:2019

Products listed on this Manufactured Product certificate may be relied upon as having the benefit of ACRS Product Scheme certification after any subsequent processing only where cut, or bent, or welded (e.g. into mesh, or fitments) by an ACRS Certified mesh manufacturer or reinforcing processor.

For mesh Approval, refer to the mesh manufacturer's ACRS certificate. For Approval of fitments and other processed materials, refer to the bar processor's ACRS Fabricated Product certificate.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: 29 May 2014





Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: 140506



INFRABUILD WIRE GEELONG, VIC, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by "√", below and is entitled to use the ACRS mark with these products.

Products manufactured:

AS/NZS 4671 Grade 500L Wire (nominal size)

3.15 - 5.55 mm ✓ **Plain Round Wire R500L**

Tag



T1000 - I - AS/NZS4671

Coil No 15437





CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 60205



INFRABUILD SUNSHINE, VIC, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Reinforcing Wire Manufactured in Coil to AS/NZS 4671:2019

Products listed on this Manufactured Product certificate may be relied upon as having the benefit of ACRS Product Scheme certification after any subsequent processing only where cut, or bent, or welded (e.g. into mesh, or fitments) by an ACRS Certified mesh manufacturer or reinforcing processor.

For mesh Approval, refer to the mesh manufacturer's ACRS certificate. For Approval of fitments and other processed materials, refer to the bar processor's ACRS Fabricated Product certificate.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: February 2006





Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: **60205**



INFRABUILD SUNSHINE, VIC, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Products manufactured:

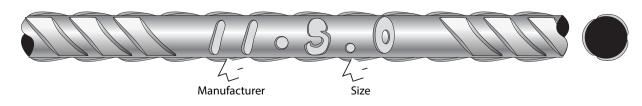
AS/NZS 4671 Grade 500L Wire (nominal size)

Deformed Ribbed Wire	3.0 - 5.5 mm	✓
D500L	6.0 - 9.5 mm	✓
	10.0 - 12.0 mm	✓
Deformed Indented Wire	4.00 - 7.6 mm	✓
1500L		
Plain Round Wire	3.7 - 4.7 mm	✓
R500L	5.0 - 6.0 mm	✓

Tags



Wire Markings







Australasian Certification Authority for Reinforcing and Structural Steels Ltd

CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 31108



INFRABUILD REINFORCING VILLAWOOD, NSW, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Processing and distribution of carbon steel bars, welded mesh, including couplers

- a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2019, and either AS 3600: 2018 Concrete structures and AS 5100.5: 2017 Bridge design Concrete "material and construction requirements for reinforcing steel", or the "Reinforcement" clauses of NZS 3109 Concrete Construction.
- b) Threading of reinforcing bar for the application of a Lenton Coupler with equipment, training and maintenance provided by the supplier.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured or processed by ACRS certificate holders.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: November 2003





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 40205



INFRABUILD REINFORCING ST MARYS, NSW, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Processing and distribution of carbon steel bars, welded mesh, including couplers

- a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2019, and either AS 3600: 2018 Concrete structures and AS 5100.5: 2017 Bridge design Concrete "material and construction requirements for reinforcing steel", or the "Reinforcement" clauses of NZS 3109 Concrete Construction.
- b) Threading of reinforcing bar for the application of a Lenton Coupler with equipment, training and maintenance provided by the supplier.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured or processed by ACRS certificate holders.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: February 2004





CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 31107



INFRABUILD *REVESBY, NSW, AUSTRALIA*

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Steel Reinforcing Mesh Manufacture to AS/NZS 4671:2019

Mesh approved on this certificate is certified only if manufactured from wire or bar that is produced by the certificate holder or from an ACRS wire or bar certificate holder.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: November 2003



ALITHORITY FOR REINFORCING AND STRUCTURAL STEELS LTD LARN: 40,006,602,545 LDO ROY 1360, CROWS NEST NSW, 1585, ALISTRALIA



Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: **31107**



INFRABUILD REVESBY, NSW, AUSTRALIA

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Products manufactured:

AS/NZS 4671 Grade 500L Mesh

Square Mesh	SL62	\checkmark
	SL72	✓
	SL81	✓
	SL82	✓
	SL92	✓
	SL102	✓
Rectangular Mesh	RL718	✓
	RL818	✓
	RL918	✓
	RL1018	✓
Trench Mesh	L8TM	✓
	L11TM	✓
	L12TM	✓

Marking



Tag

OneStee Milperr	l Reinforci a		7/2/2006 8:37
SL82			PARTICIO EN CALCADA
REINFOR	CING MESH 6	.0 X 2.4M	
30 SH P	ER PACK		
Machine: GD6202	Order No: 365849WO	Mass: 1.490 TM	Tag ID: 182263







CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 131101



INFRABUILD REVESBY, NSW, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Reinforcing Wire Manufactured in Coil to AS/NZS 4671:2019

Products listed on this Manufactured Product certificate may be relied upon as having the benefit of ACRS Product Scheme certification after any subsequent processing only where cut, or bent, or welded (e.g. into mesh, or fitments) by an ACRS Certified mesh manufacturer or reinforcing processor.

For mesh Approval, refer to the mesh manufacturer's ACRS certificate. For Approval of fitments and other processed materials, refer to the bar processor's ACRS Fabricated Product certificate.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: 19 November 2013





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: **131101**



INFRABUILD *REVESBY, NSW, AUSTRALIA*

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Products manufactured:

AS/NZS 4671 Grade 500L Wire (nominal size)

Coil		
Plain Round Wire	4.75 - 5.35 mm	✓
R500L	6.75 - 10.0 mm	✓
Deformed Ribbed Wire	4.77 - 5.37 mm	✓
D500L	6.0 - 9.5 mm	✓
	10.7 - 11.9 mm	✓
Bar Deformed Ribbed Wire	6.0 - 9.5 mm	
		./
		√
D500L	10,12,11.9 mm	✓ ✓
		✓ ✓

Wire Markings





RW10.	708		09:33
10.70MM	DIA RIBBED	WIRE X 6	. OM
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		Dup	licate
	Order No:	Mass:	Tag ID:





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 60201



INFRABUILD REINFORCING NOBLE PARK, VIC, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Processing and distribution of carbon steel bars, welded mesh

a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2019, and either AS 3600: 2018 Concrete structures and AS 5100.5: 2017 Bridge design – Concrete "material and construction requirements for reinforcing steel", or the "Reinforcement" clauses of NZS 3109 Concrete Construction.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured or processed by ACRS certificate holders.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: February 2006





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 311111



INFRABUILD REINFORCING SUNSHINE, VIC, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Processing and distribution of carbon steel bars, welded mesh, including couplers

- a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2019, and either AS 3600: 2018 Concrete structures and AS 5100.5: 2017 Bridge design Concrete "material and construction requirements for reinforcing steel", or the "Reinforcement" clauses of NZS 3109 Concrete Construction.
- b) Threading of reinforcing bar for the application of a Lenton Coupler with equipment, training and maintenance provided by the supplier.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured or processed by ACRS certificate holders.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: November 2003







CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 140501



INFRABUILD *ACACIA RIDGE, QLD, AUSTRALIA*

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Reinforcing Wire Manufactured in Coil to AS/NZS 4671:2019

Products listed on this Manufactured Product certificate may be relied upon as having the benefit of ACRS Product Scheme certification after any subsequent processing only where cut, or bent, or welded (e.g. into mesh, or fitments) by an ACRS Certified mesh manufacturer or reinforcing processor.

For mesh Approval, refer to the mesh manufacturer's ACRS certificate. For Approval of fitments and other processed materials, refer to the bar processor's ACRS Fabricated Product certificate.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: 1 May 2014





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: **140501**



INFRABUILD *ACACIA RIDGE, QLD, AUSTRALIA*

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Products manufactured:

AS/NZS 4671 Grade 500L Wire (nominal size)

4.0 - 5.6 mm*
6.0 - 12.0 mm
3.97 - 5.37 mm*
6.0 - 6.75 mm
7.6 - 9.5 mm
10.7 - 11.9 mm

^{*} Product < 5 mm cannot be used as replacement for Edge Wires in Mesh.

Tag

ACACIA R	IDGE TM MES	H	5/6/2014 10:27
RW11.	90		
11.9MM DI	A RIBBED	WIRE	
	Order No:	Mass:	Tag ID:

Wire Markings







CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 31106



INFRABUILD *ACACIA RIDGE, QLD, AUSTRALIA*

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Steel Reinforcing Mesh Manufacture to AS/NZS 4671:2019

Mesh approved on this certificate is certified only if manufactured from wire or bar that is produced by the certificate holder or from an ACRS wire or bar certificate holder.

Full details of the products for which certification has been achieved should be viewed at: www.steelcertification.com

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: November 2003



ON AUTHORITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 545 | PO BOX 1369, CROWS NEST NSW 1585, AUSTRALIA



Australasian Certification Authority for Reinforcing and Structural Steels Ltd

Products assessed by ACRS to AS/NZS 4671:2019

To be read in conjunction with Certificate Number: **31106**



INFRABUILD *ACACIA RIDGE, QLD, AUSTRALIA*

has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by " \checkmark ", below and is entitled to use the ACRS mark with these products.

Products manufactured:

AS/NZS 4671 Grade 500L Mesh

Square Mesh	SL62	✓
	SL72	✓
	SL81	✓
	SL82	✓
	SL92	✓
	SL102	✓
Rectangular Mesh	RL718	✓
	RL818	✓
	RL918	✓
	RL1018	✓
	RL1118	✓
	RL1218	✓
Trench Mesh	L8TM	✓
	L11TM	✓
	L12TM	✓

Marking





Tag

ACACIA R	IDGE™ MESH		20/8/2010
			07:38
SL92			
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REINFORCI	NG MESH 6.0	X 2.4M	
20 SH PER		X 2.4M	C
	PACK Order No: Ma	X 2.4M	Tag ID: 908825







Australasian Certification Authority for Reinforcing and Structural Steels Ltd

CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 40202



INFRABUILD REINFORCING CAVAN, SA, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Processing and distribution of carbon steel bars, welded mesh

a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2019, and either AS 3600: 2018 Concrete structures and AS 5100.5: 2017 Bridge design – Concrete "material and construction requirements for reinforcing steel", or the "Reinforcement" clauses of NZS 3109 Concrete Construction.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured or processed by ACRS certificate holders.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: February 2004





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 60602



INFRABUILD REINFORCING FORRESTFIELD, WA, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Processing and distribution of carbon steel bars, welded mesh

a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2019, and either AS 3600: 2018 Concrete structures and AS 5100.5: 2017 Bridge design – Concrete "material and construction requirements for reinforcing steel", or the "Reinforcement" clauses of NZS 3109 Concrete Construction.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured or processed by ACRS certificate holders.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified. June 2006





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 80603



INFRABUILD REINFORCING WINNELLIE, NT, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Processing and distribution of carbon steel bars, welded mesh

a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2019, and either AS 3600: 2018 Concrete structures and AS 5100.5: 2017 Bridge design – Concrete "material and construction requirements for reinforcing steel", or the "Reinforcement" clauses of NZS 3109 Concrete Construction.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured or processed by ACRS certificate holders.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: June 2008





Australasian Certification Authority for Reinforcing and Structural Steels Ltd

CERTIFICATE OF PRODUCT PERFORMANCE

Certificate Number: 161107



INFRABUILD CONSTRUCTION SOLUTIONS EAGLE FARM, QLD, AUSTRALIA

has satisfied the Authority that it complies with the rules of the ACRS Product Certification Scheme, and the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it has further satisfied the Authority that it manufactures and/or supplies products that conform with the standards listed below, and is entitled to use the ACRS mark in relation to the products listed on this certificate.

SCOPE OF CERTIFICATION

Processing and distribution of carbon steel bars, welded mesh

a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2019, and either AS 3600: 2018 Concrete structures and AS 5100.5: 2017 Bridge design – Concrete "material and construction requirements for reinforcing steel", or the "Reinforcement" clauses of NZS 3109 Concrete Construction.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured or processed by ACRS certificate holders.

Full details of the products for which certification has been achieved should be viewed at: **www.steelcertification.com**

By authority of ACRS Board:

Andrew Wheeler, Executive Director

Issued: 1 January 2023 Valid until: 31 December 2023

First certified: 28 Nov 2016

