

### **2021 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 2021 Compendium of ACRS Certificates.

ACRS Certificates for Austube Cold-formed hollow sections can be accessed from <a href="https://www.AustubeMills.com">www.AustubeMills.com</a>

### **ACRS Certification**

Standard	State	Location	Product	Page
	SA	Whyalla	Hot Rolled Structurals	3 - 4
AS/NZS 3679.1	NSW	Rooty Hill	Hot Rolled Structurals	5 - 6
	VIC	Laverton	Hot Rolled Structurals	7 - 8
	NSW	Rooty Hill	Bar	9 - 10
	NSW	Mayfield	Bar	11 - 12
AS/NZS 4671	NSW	Mayfield	Wire	13 - 14
Mill Manufacture	VIC	Laverton	Bar	15 - 16
	VIC	Laverton	Coil	17 - 18
	VIC	Geelong	Wire	19 - 20
	NSW	Villawood	Processing Bar	21
	NSW	Revesby	Processing Mesh	22 - 23
	NSW	Revesby	Processing Wire	24 - 25
	VIC	Noble Park	Processing Bar	26
AS/NZS 4671	QLD	Acacia Ridge	Processing Bar	27
Processing	QLD	Acacia Ridge	Processing Wire	28 - 29
	QLD	Acacia Ridge	Processing Mesh	30 - 31
	SA	Cavan	Processing	32
	WA	Forrestfield	Processing	33
	NT	Winnellie	Processing	34
AS/NZS 4671 Mill Manufacture	NSW	Mayfield	Wire	35 - 36

www.steelcertification.com

### Australasian Certification Authority for Reinforcing and Structural Steels Ltd

### CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Certificate Number: 110301



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 and AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, plus the requirements of the "Materials" and "Fabrication" sections of AS 4100:2020 Steel structures, 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:

Philip Sanders, Executive Director

Valid until:

31 December 2021

First certified:

March 2011



lasian certification authority for reinforcing and structural steels Ltd | abn: 40 096 692 545

# VALID TO 31 DEC 2021

Australasian Certification Authority for Reinforcing and Structural Steels Ltd



### CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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	<b>√</b>	<b>✓</b>	<b>√</b>	<b>~</b>	<b>~</b>	<b>√</b>
Universal Columns	100UC14.8 kg/m to 310UC158 kg/m	<b>√</b>	<b>√</b>	<b>~</b>	✓	<b>~</b>	<b>√</b>
Universal Bearing Piles	200UBP122 kg/m to 310UBP149 kg/m	✓	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>
Parallel Flange Channels	150mm to 380mm	<b>√</b>	<b>√</b>	<b>√</b>	<b>~</b>	<b>~</b>	<b>√</b>
Equal Angles	125x125x8mm to 200x200x26mm	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	<b>✓</b>
Unequal Angles	150x90x8mm to150x100x12mm	<b>√</b>	<b>√</b>	~	✓	~	<b>√</b>

#### Tag



#### Marking

Before 1/4/2019











# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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 and AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, plus the requirements of the "Materials" and "Fabrication" sections of AS 4100:2020 Steel structures, 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:

Philip Sanders, Executive Director

Valid until: 31 December 2021

March 2011

*First certified:* 

JAS-ANZ

www.jas-anz.org/register

# VALID TO 31 DEC 2011

Australasian Certification Authority for Reinforcing and Structural Steels Ltd



# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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	<b>✓</b>		<b>~</b>	
Unequal Angles	65x50x5mm to 75x50x8mm	<b>✓</b>		<b>~</b>	
Square Edge Flats	20 to 150mm width 5 to 25mm thickness	<b>✓</b>		<b>✓</b>	
Rounds	12mm to 25mm	<b>✓</b>		<b>✓</b>	
Squares	10mm to 25mm	<b>✓</b>		<b>✓</b>	

#### Marking



#### Tag









# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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 and AS/NZS 5131:2016 Structural steelwork – Fabrication and erection, plus the requirements of the "Materials" and "Fabrication" sections of AS 4100:2020 Steel structures, 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:

Philip Sanders, Executive Director

*Valid until:* 31 December 2021

First certified: August 2011







# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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.

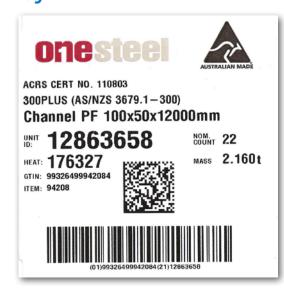
### Hot-Rolled Sections to AS/NZS 3679.1

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

### Marking



### Tag









# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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: 2001

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:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

November 2003



www.jas-anz.org/register



Australasian Certification Authority for Reinforcing and Structural Steels Ltd



# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Products assessed by ACRS to AS/NZS 4671:2001

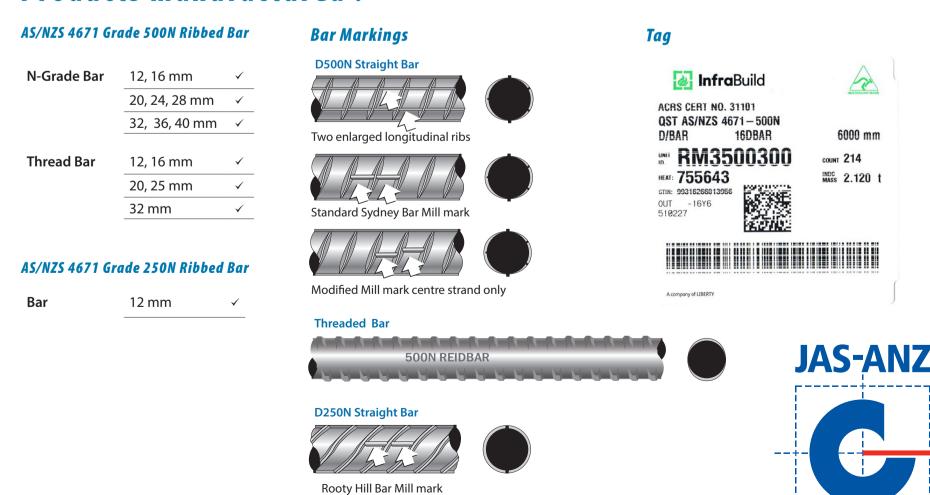
To be read in conjunction with Certificate Number: **31101** 



### 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:



# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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 4671:2001

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:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

November 2003



# VALID TO 31 DEC 2021

Australasian Certification Authority for Reinforcing and Structural Steels Ltd

# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Products assessed by ACRS to AS/NZS 4671:2001

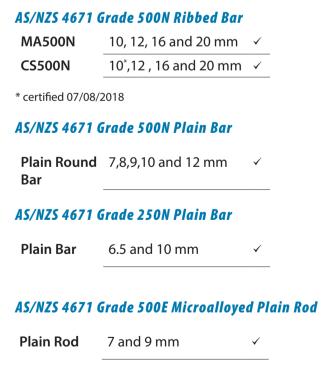
To be read in conjunction with Certificate Number: **31103** 

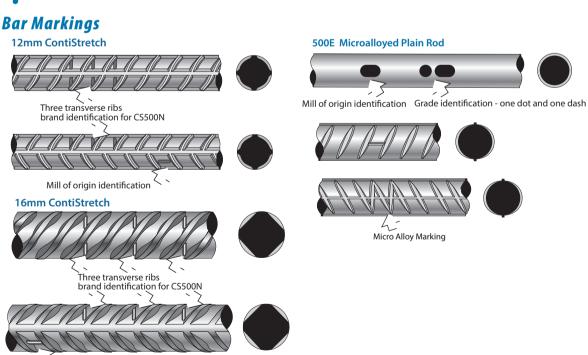


### INFRABUILD STEEL MAYFIELD, NSW, AUSTRALIA

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:







Tags









# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

February 2006



# VALID TO 31 DEC 2021

Australasian Certification Authority for Reinforcing and Structural Steels Ltd



# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Products assessed by ACRS to AS/NZS 4671:2019

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



INFRABUILD WIRE MAYFIELD, NSW, AUSTRALIA

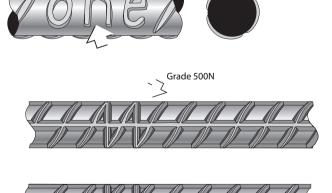
has satisfied the Authority that it complies with the relevant ACRS Quality and Operations Assessment Procedures. Where appropriate, and as listed below, it manufactures products as indicated by "\rightarrow", below and is entitled to use the ACRS mark with these products.

### Products manufactured:

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

<b>Deformed Ribbed Wire</b>	3.0 - 5.5 mm	✓
D500L	6.0 - 9.5 mm	✓
	10.0 - 12.0 mm	<b>✓</b>
Plain Round Wire R500L	3.0 - 5.5 mm	✓
	6.0 - 9.5 mm	✓
	10.0 - 12.0 mm	✓
- 1. I. I. I.		
Deformed Indented Wire	3.0 - 5.5 mm	<b>√</b>
1500L	6.0 - 9.5 mm	✓
	10.0 - 12.0mm	✓

#### Wire Markings





### Tag









# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

November 2003







# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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	<b>√</b>

#### AS/NZS 4671 Grade 500E Microalloyed Ribbed Bar

Bar	12, 16 mm	✓
	20, 25 mm	<b>✓</b>
	32, 40 mm	<b>√</b>

#### AS/NZS 4671 Grade D250N Ribbed Bar

**Bar** 12 mm ✓

### Bar Markings

#### D250N and D500N Straight Bar





### Laverton Bar Mill mark

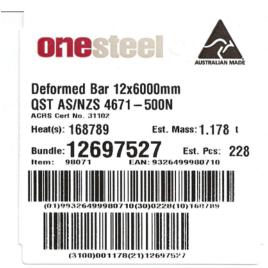
#### Grade 500E Microalloyed Bar

Laverton Bar Mill mark





### Tag





# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

November 2003



RTIFICATION AUTHORITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 :

# VALID TO 31 DEC 2021

Australasian Certification Authority for Reinforcing and Structural Steels Ltd



# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Products assessed by ACRS to AS/NZS 4671:2019

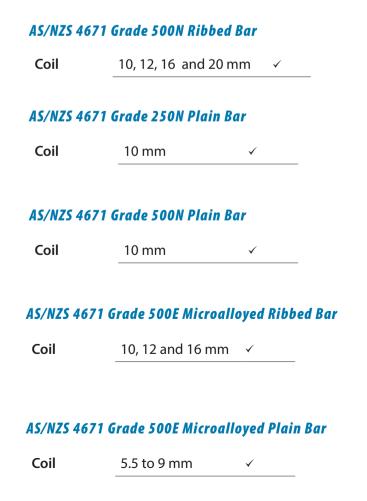
To be read in conjunction with Certificate Number: **311021** 



# 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.

### Products manufactured:









### CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

29 May 2014



sian certification authority for reinforcing and structural steels Ltd | abn: 40 096 692 545

# VALID TO 31 DEC

Australasian Certification Authority for Reinforcing and Structural Steels Ltd



### CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

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 "\right", below and is entitled to use the ACRS mark with these products.

### Products manufactured:

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

Plain Round Wire 8500L 3.15 - 5.55 mm ✓

Tag













# CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Certificate Number: 31108



# INFRABUILD CONSTRUCTION SOLUTIONS 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: 2001, 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 by ACRS certified mills. Please refer to the manufacturer's ACRS certificates for details.

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

By authority of ACRS Board:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

November 2003





# CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Certificate Number: 31107



# INFRABUILD CONSTRUCTION SOLUTIONS 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 4671:2001

Mesh approved on this certificate is certified only if manufactured from ACRS approved wire or bar. For approval of wire or bar, please refer to the manufacturer's ACRS certificate.

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

By authority of ACRS Board:

Philip Sanders, Executive Director

Valid until: 31 December 2021

First certified: November 2003



IORITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 545





# CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Products assessed by ACRS to AS/NZS 4671:2001

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



# INFRABUILD CONSTRUCTION SOLUTIONS 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 "\right", below and is entitled to use the ACRS mark with these products.

### Products manufactured:

#### AS/NZS 4671 Grade 500L Mesh

Square Mesh	SL52	<b>✓</b>
	SL62	<b>✓</b>
	SL72	<b>✓</b>
	SL81	<b>✓</b>
	SL82	<b>✓</b>
	SL92	<b>✓</b>
	SL102	<b>✓</b>
Rectangular Mesh	RL718	<b>✓</b>
	RL818	✓
	RL918	<b>✓</b>
	RL1018	<b>✓</b>
Trench Mesh	L8TM	<b>✓</b>
Trench Mesh	L8TM L11TM	<b>✓</b>





#### Tag

OneSteel Reinforcing Milperra			7/2/2006 08:37	
SL82		Name and State of the State of		
REINFOR	CING MESH 6	3.0 X 2.4M		
30 SH P	ER PACK			







# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Certificate Number: 131101



# INFRABUILD CONSTRUCTION SOLUTIONS 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 4671:2001

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:

Philip Sanders, Executive Director

Valid until:

31 December 2021

First certified:

19 November 2013







# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Products assessed by ACRS to AS/NZS 4671:2001

To be read in conjunction with Certificate Number: 131101



### INFRABUILD CONSTRUCTION SOLUTIONS 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
	<b>Bar</b> 4.75 - 5.35 mm ✓
Plain Round Wire R500L	
	4.75 - 5.35 mm ✓
R500L Deformed Ribbed Wire	4.75 - 5.35 mm ✓
	4.75 - 5.35 mm  < 6.75 - 10.0 mm  <

#### **Wire Markings**





#### Tag

REVESBY	MESH		09:33	
RW10.	.708			
		LITPE V C	OM	
10.70MM	DIA RIBBEL			
Machine: WIRES202	Order No: 1383230WO	Dup	licate	







# CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Certificate Number: 60201



# INFRABUILD CONSTRUCTION SOLUTIONS 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, including couplers

- a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2001, 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 Griptec Coupler with Press Fit method of attachment. Training provided by supplier.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured by ACRS certified mills. Please refer to the manufacturer's ACRS certificates for details.

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

By authority of ACRS Board:

Philip Sanders, Executive Director

*Valid until:* 

**Revision in RED** 

V 1 3 JAN 2021

31 December 2021

First certified:

February 2006







# CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Certificate Number: 311061



# INFRABUILD CONSTRUCTION SOLUTIONS 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

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: 2001, 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 by ACRS certified mills. Please refer to the manufacturer's ACRS certificates for details.

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

By authority of ACRS Board:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

November 2003







# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Certificate Number: 140501



# INFRABUILD CONSTRUCTION SOLUTIONS 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:

Philip Sanders, Executive Director

Valid until:

31 December 2021

First certified:

1 May 2014







# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Products assessed by ACRS to AS/NZS 4671:2019

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



# INFRABUILD CONSTRUCTION SOLUTIONS 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 "\rightarrow", below and is entitled to use the ACRS mark with these products.

### Products manufactured:

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

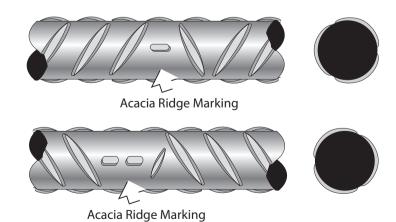
4.0 - 5.6 mm*	✓
6.0 - 12.0 mm	<b>√</b>
3.97 - 5.37 mm*	✓
6.0 - 6.75 mm	✓
7.6 - 9.5 mm	✓
10.7 - 11.9 mm	✓
	6.0 - 12.0 mm 3.97 - 5.37 mm* 6.0 - 6.75 mm 7.6 - 9.5 mm

<sup>\*</sup> Product < 5 mm cannot be used as replacement for Edge Wires in Mesh.

### Tag

ACACIA RIDGE™ MES	SH 5/6/201 10:27
RW11.90	
11.9MM DIA RIBBED	WIRE
Machine: Order No: RMILL402 1291028WO	Mass: Teg [C: 2.000 TM 1452518

#### Wire Markings



for RW 4.77, RW6.75, RW 7.60, RW 8.60, RW 10.70





# CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Certificate Number: 31106



# INFRABUILD CONSTRUCTION SOLUTIONS 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 ACRS approved wire or bar. For approval of wire or bar, please refer to the manufacturer's ACRS certificate.

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

By authority of ACRS Board:

Philip Sanders, Executive Director

Valid until: 31 December 2021

First certified: November 2003



ATION AUTHORITY FOR REINFORCING AND STRUCTURAL STEELS LTD | ABN: 40 096 692 545





# CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Products assessed by ACRS to AS/NZS 4671:2019

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



# INFRABUILD CONSTRUCTION SOLUTIONS 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 "\right", 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 ✓

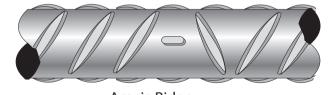
RL1018 ✓
RL1118 ✓

RL1218

Trench Mesh L8TM ✓

L11TM ✓
L12TM ✓

### Marking





Acacia Ridge

### Tag

ACACIA RIDGE™ MESH			20/8/2010	
			07:38	
SL92				
RETNEORCE	NG MECH & A V			
REINFORCI	NG MESH 6.0 )	(2.4M	-	
REINFORCI	NG MESH 6.0 )	( 2.4M		
		( 2.4M		
20 SH PER	PACK			
20 SH PER	PACK Order No: Mass		Tag ID: 908825	





# VALID TO 31 DEC

Australasian Certification Authority for Reinforcing and Structural Steels Ltd



### CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Certificate Number: 40202



### INFRABUILD CONSTRUCTION SOLUTIONS 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: 2001, 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 by ACRS certified mills. Please refer to the manufacturer's ACRS certificates for details.

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

By authority of ACRS Board:

Philip Sanders, Executive Director

Valid until:

31 December 2021

First certified:

February 2004







# CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Certificate Number: 60602



# INFRABUILD CONSTRUCTION SOLUTIONS 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, including couplers

- a) Processing and distribution of carbon steel bars and welded mesh in accordance with AS/NZS 4671: 2001, 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 Griptec Coupler with Press Fit method of attachment. Training provided by supplier.

Processed steel reinforcing materials may only be relied upon as having the benefit of ACRS Product Scheme certification when manufactured by ACRS certified mills. Please refer to the manufacturer's ACRS certificates for details.

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

By authority of ACRS Board:

Philip Sanders, Executive Director

Valid until:

31 December 2021

First certified:

June 2006



Revision in RED
V 1 3 JAN 2021





# CERTIFICATE OF PRODUCT PERFORMANCE Fabricated Product

Certificate Number: 80603



### INFRABUILD CONSTRUCTION SOLUTIONS

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: 2001, 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 by ACRS certified mills. Please refer to the manufacturer's ACRS certificates for details.

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

By authority of ACRS Board:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

June 2008





# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Certificate Number: 71001



# 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**

Steel Prestressing Strand and Wire Manufacture to AS/NZS 4672:2007

Products listed on this certificate may be supplied under ACRS certification only where supplied for installation directly by this certificate holder or supplied by an ACRS Traceability Scheme Certified Supplier with a Scope of Certification including this material.

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

By authority of ACRS Board:

Philip Sanders, Executive Director

*Valid until:* 

31 December 2021

First certified:

October 2007







# CERTIFICATE OF PRODUCT PERFORMANCE Manufactured Product

Products assessed by ACRS to AS/NZS 4672:2007

To be read in conjunction with Certificate Number: **71001** 



### 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 4672 Prestressing Wire & Strand

	Manufactured				Certified Line
Stress Relieved	5.03mm	1700MPa	Relax 2	✓	Line 2
Wire					



