



# InfraBuild

*Building futures through sustainable steel*

# Galvanised Manufacturing Wire

Product Information

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# Galvanised Manufacturing Wire

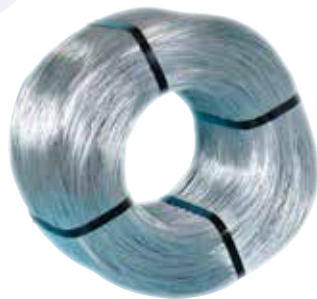
Protecting your investment is generally a critical element of any purchase and engineering suitable protection requires a range of solutions for varying conditions.

InfraBuild has been supplying the needs of Australian automotive, manufacturing, mining and rural industries for well over a century, so we understand the unique conditions from warm dry areas of West Australia to the extreme humid conditions of our “Top End”.

InfraBuild locally manufactures a range of galvanised wires from 0.90mm to 10mm and can provide coatings from traditional Standard Galvanised to Ultra Heavily Galvanised using the InfraBuild “Advanced Galvanizing” process across this range. This supports local market requirements with the range needed to protect investments from Coathangers to Mining Roof Support Mesh. For more specific engineered applications we also offer a range of LifeMax<sup>®</sup> – Zinc/Aluminium coated wires.

Whilst InfraBuild stocks a wide range of Standard Galvanised wires for regular industry needs, we also manufacture higher coating classes covered by AS/NZS4534 – Zinc & Zinc Aluminium Alloy Coatings on Steel Wires.

Refer to the attached table for a guide to product availability or call InfraBuild Sales and Service for more information.



## Tailored solutions

The InfraBuild range includes:

- Standard Galvanised  
Soft, Medium, Hard and Specialty  
tensile wires 0.90 to 10mm
- Heavily Galvanised  
Soft, Hard and Specialty tensile wires 0.90 to 10mm

## Technical Support

InfraBuild’s dedicated Technical Support Team is on hand to provide product development and support services including:

- Engineering and metallurgical advice
- NATA – approved testing services
- Metallography services
- Grade and product application development

## Our Promise

With global competitiveness requiring higher manufacturing efficiencies, you can be confident that InfraBuild can provide the range, quality and product support you need through:

- Australian owned business
- Manufactured locally
- Dedicated customer service
- Tailored products for you and your customers
- ISO-9001 accredited mills
- Control of the supply chain delivering consistent chemistry
- Leading-edge technology and expertise
- Supporting the Australasian Wire Industry Association

	Material No	Diameter	Pack	Std Order Qty	Lead Time	Diameter Tolerance	Tensile	M/Kg
STD GALV SOFT	140786	1.00	250 kg Coil	2 T	W2	+/- 0.04	380/550	162.1
	175053	1.25	500 kg Stem	2 T	W3	+/- 0.04	380/550	103.7
	140748	1.50	500 kg Stem	1.5 T	W2	+/- 0.04	380/550	72.0
	175052	1.57	500 kg Stem	2 T	W2	+/- 0.04	380/550	65.8
	222608	1.60	500 kg Coil	3 T	W3	+/- 0.05	380/550	63.3
	140744	2.00	1,000 kg Stem	1 T	EXP	+/- 0.06	380/550	40.5
	140739	2.24	1,000 kg Stem	3 T	W2	+/- 0.06	380/550	32.3
	140733	2.50	1,000 kg Stem	1 T	EXP	+/- 0.07	380/550	25.9
	140729	2.80	1,000 kg Stem	3 T	W2	+/- 0.07	380/550	20.7
	140763	3.00	1,000 kg Stem	3 T	W2	+/- 0.07	380/550	18.0
	140717	3.15	1,000 kg Stem	1 T	EXP	+/- 0.07	380/550	16.3
	140712	3.55	1,000 kg Stem	3 T	W2	+/- 0.07	380/550	12.9
	140673	3.80	1,000 kg Stem	3 T	W2	+/- 0.07	380/550	11.2
	140705	4.00	1,000 kg Stem	1 T	EXP	+/- 0.07	380/550	10.1
	140701	4.50	1,000 kg Stem	6 T	W2	+/- 0.08	380/550	8.0
	140700	5.00	1,000 kg Stem	1 T	EXP	+/- 0.08	380/550	6.5
	140695	5.60	1,000 kg Stem	1 T	EXP	+/- 0.08	380/550	5.2
	140792	6.00	1,000 kg Stem	6 T	W2	+/- 0.08	380/550	4.5
	140771	6.30	1,000 kg Stem	1 T	EXP	+/- 0.1	380/550	4.1
	276984	7.10	750 kg Stem	6 T	W5	+/- 0.1	380/550	3.2
140767	8.00	750 kg Stem	750 kg	EXP	+/- 0.1	380/550	2.5	
140749	9.00	750 kg Stem	6 T	W5	+/- 0.1	380/550	2.0	
140755	10.00	750 kg Stem	6 T	W5	+/- 0.1	380/550	1.6	
STD GALV MEDIUM	140808	2.00	1,000 kg Stem	3 T	W2	+/- 0.06	500/625	40.5
	140804	2.24	1,000 kg Stem	3 T	W2	+/- 0.06	500/625	32.3
	140797	3.15	1,000 kg Stem	3 T	W2	+/- 0.07	500/625	16.3
	274280	3.50	1,000 kg Stem	3 T	W2	+/- 0.07	500/625	13.2
	143167	3.70	1,000 kg Stem	3 T	W2	+/- 0.07	500/625	11.8
	140794	4.00	1,000 kg Stem	1 T	EXP	+/- 0.07	500/625	10.1
STD GALV HARD	140832	2.00	1,000 kg Stem	3 T	W3	+/- 0.06	625/900	40.5
	140850	2.18	1,000 kg Stem	1 T	EXP	+/- 0.06	625/850	34.1
	140828	2.50	1,000 kg Stem	3 T	W2	+/- 0.06	625/850	25.9
	140840	3.00	1,000 kg Stem	3 T	W2	+/- 0.07	630/870	18.0
	140823	3.15	1,000 kg Stem	3 T	W2	+/- 0.07	625/850	16.3
	140818	4.00	1,000 kg Stem	3 T	W2	+/- 0.07	625/850	10.1
	140836	5.00	1,000 kg Stem	6 T	W5	+/- 0.08	625/850	6.5
	201178	5.60	1,000 kg Stem	6 T	W5	+/- 0.08	625/850	5.2
	145920	6.30	1,000 kg Stem	6 T	W5	+/- 0.08	625/850	4.1
140841	8.00	750 kg Stem	6 T	W5	+/- 0.1	625/850	2.5	
HEAVY GALV SOFT	141049	0.90	250 kg Stem	1.5 T	W2	+/- 0.05	380/550	200.1
	141047	1.25	500 kg Stem	1.5 T	W2	+/- 0.05	380/550	103.7
	141044	1.60	500 kg Stem	3 T	W2	+/- 0.05	380/550	63.3
	141046	1.80	500 kg Stem	3 T	W2	+/- 0.07	380/550	50.0
	141040	2.00	1,000 kg Stem	3 T	W2	+/- 0.07	380/550	40.5
	141037	2.50	1,000 kg Stem	3 T	W2	+/- 0.07	380/550	25.9
	141033	3.15	1,000 kg Stem	3 T	W2	+/- 0.08	380/550	16.3
	141027	4.00	1,000 kg Stem	3 T	W2	+/- 0.08	380/550	10.1
	189909	5.00	1,000 kg Stem	6 T	W2	+/- 0.1	380/550	6.5
	226882	6.30	750 kg Stem	6 T	W5	+/- 0.15	380/550	4.1

## InfraBuild Wire

For further information contact:

Customer Service

T: 1800 132 160

E: [wire@infrabuild.com](mailto:wire@infrabuild.com)

**[www.infrabuild.com](http://www.infrabuild.com)**

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