



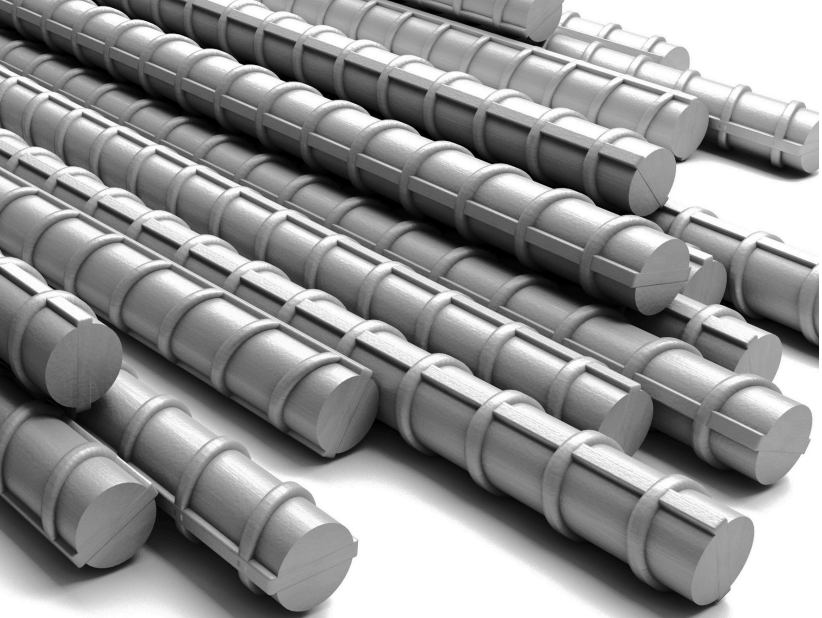
REDISCOVER  
STEEL

# The Backbone of Modern Infrastructure



High-quality  
reinforcing steel  
engineered for  
safety, longevity,  
and structural  
integrity.

A high-resolution close-up of "deformed" rebar  
or a dramatic shot of a skyscraper's skeleton.



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# Why

## Rediscover?

For 20+ years we've manufactured and supplied steel reinforcing, PVC pipes plus mine ventilation, ducting and composite hoses to various industries in Australia. Our primary advantage is our ability to engineer tailored solutions for our customers' most complex challenges.

### **PRODUCTS YOU CAN TRUST**

All our products are manufactured to the relevant Australian Standards and tested under strict quality control procedures. We hold numerous standards licences. Suppliers of the steel we use are Certified Environmental Management System and carry EPDs. Our products are BEP (Best Environmental Practice) certified. Our steel reinforcing is used all over Australia in residential, commercial and infrastructure projects.



## PRODUCT STANDARDS

### **AUSTRALIA'S LEADING REBAR SUPPLIER**

Rediscover imports a wide range of reinforcing bar and mesh. Unlike our competitors, we carry large stocks in all our distribution centres to ensure availability. Reinforcing bar and mesh is often used to increase the structural strength of concrete structures. By providing a robust internal framework, our reinforcement solutions significantly enhance the load-bearing capacity and performance of concrete structures.



# REBAR



Rediscover Steel is a leading steel structure manufacturing company built on strong industry expertise and a forward-looking approach to modern construction. Initially a specialized steel enterprise, we have evolved through decades of hands-on experience and a deep understanding of construction trends. In a short span, we have successfully delivered over 1.8 million square feet of built-up area across the globe, completing 100+ projects spanning diverse industries and structural requirements. Timely completion, professional execution, and an uncompromising commitment to quality define everything we do. Our promise-driven approach has earned lasting client trust, with more than 65% of our business coming from repeat customers who rely on us to consistently meet—and exceed—their expectations.

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Strong  
Steel,  
Stronger  
Bonds



# DEFORMED REBAR

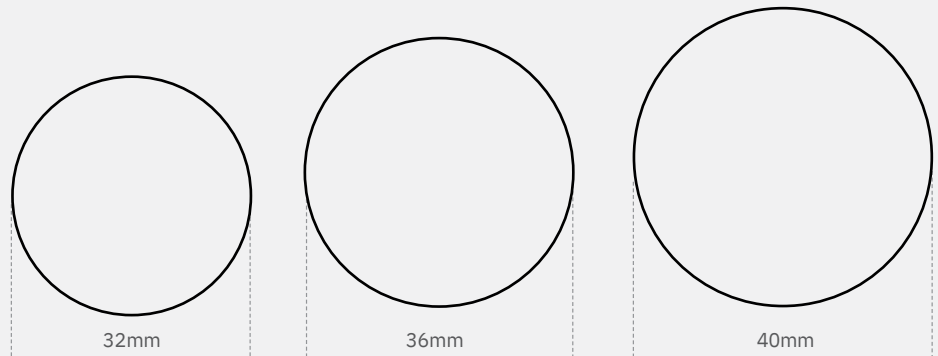
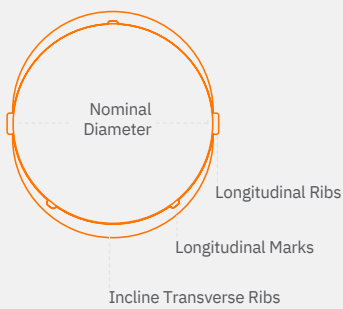
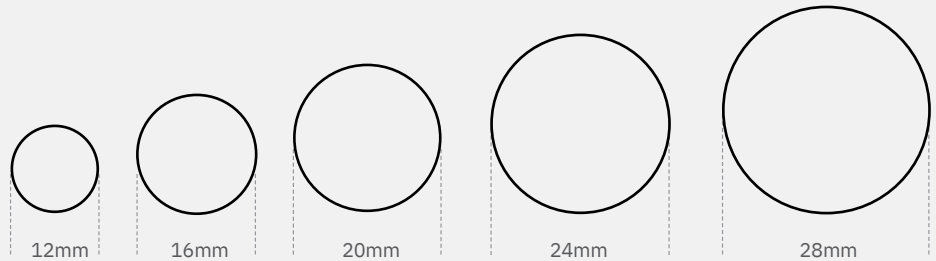
Grade N deformed reinforcing bar is used to increase tensile strength in various concrete applications.

Our Australian certified deformed reinforcing bar is available in a range of stock lengths and gauge diameters. It is commonly stocked in 6 and 12 meter lengths with diameters ranging from 10mm to 40mm.

Code	Diameter	Length (mm)	Mass (kg/m)
N10	10	6000, 9000	0.66
N12	12	6000, 9000, 12000	0.928
N16	16	6000, 9000, 12000	1.649
N20	20	9000, 12000,	2.577
N24	24	12000 9000,	3.711
N28	28	12000 9000,	5.051
N32	32	12000	6.597
N36	36		8.350
N40	40		10.309

## SIZE GUIDE

— This guide is for reference only; the inclusion of ribs and bar marks may result in a total diameter slightly larger than the nominal size.





# ROUND REBAR

Round rebar is N250 grade reinforcing bar which is commonly used throughout residential, commercial and civil projects.

Code	Diameter	Length (mm)	Mass (kg/m)
R10	10	6000	0.6
R12	12	6000	6
R16	16	6000	0.9
R20	20	6000	3
R24	24	6000	1.6
R27	27	6000	5
R30	30	6000	2.5
R33	33	6000	8

3.7

1

4.7

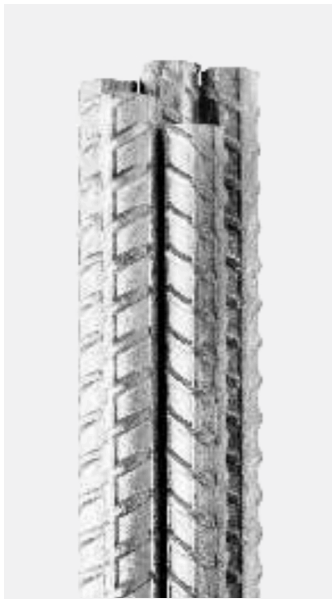
0

5.8

0

7.1

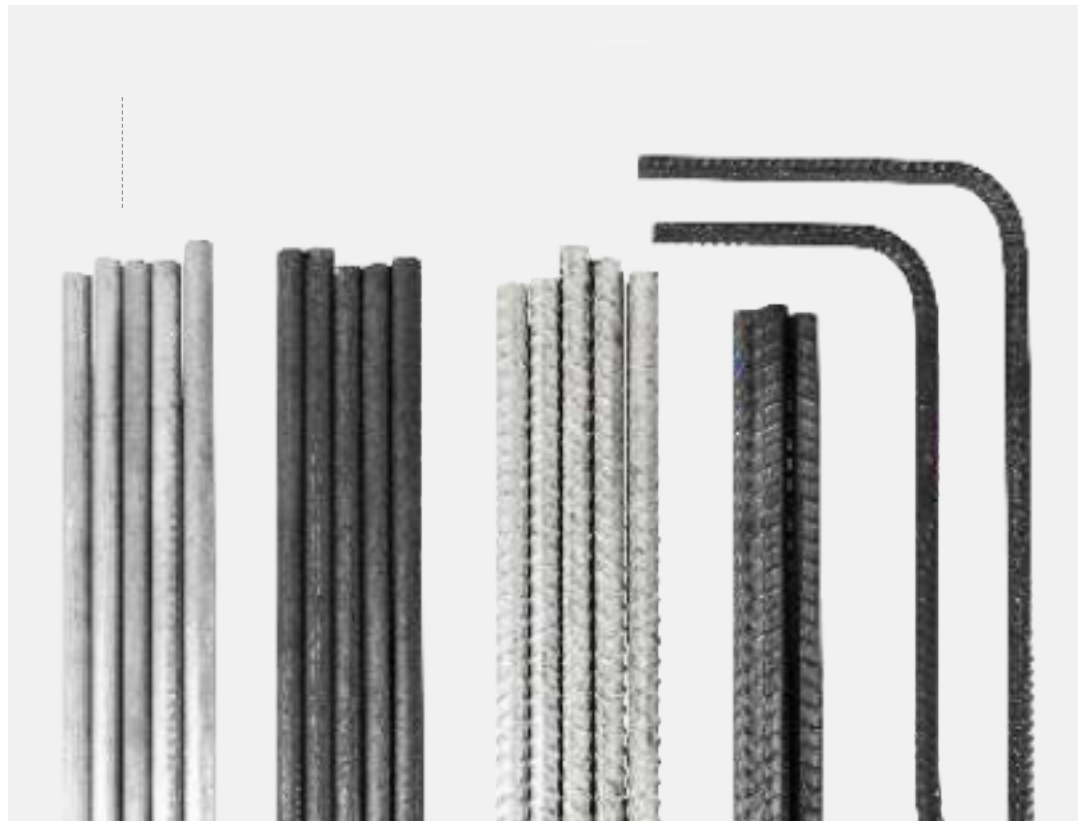
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# GALVANISED REBAR

Galvanised rebar uses a protective zinc coating which prevents elements from corroding the bar. Galvanised rebar has been proven to be reliable in its resistance toward both natural and chemical corrosion.

Code	Diameter	Length (mm)
N10	10	6000 6000, 9000
N12	12	6000, 9000, 12000
N16	16	6000, 9000, 12000
N20	20	9000, 12000 9000,
N24	24	12000 9000,
N28	28	12000 9000,
N32	32	12000 12000
N36	36	
N40	40	



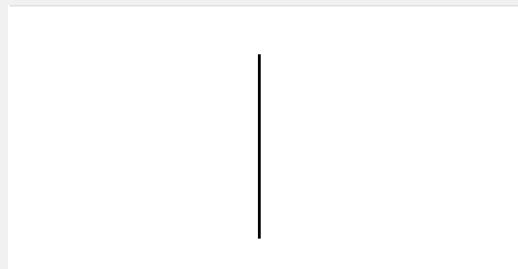
## STOCK REBAR

Throughout each state, we stock a combination of ACRS certified starter bars, corner bars, z bars, re-entry bars and ligatures in a range of shapes, sizes and gauge diameters. All locations across Australia can also cut/ bend and fabricate rebar to suit specific project requirements.

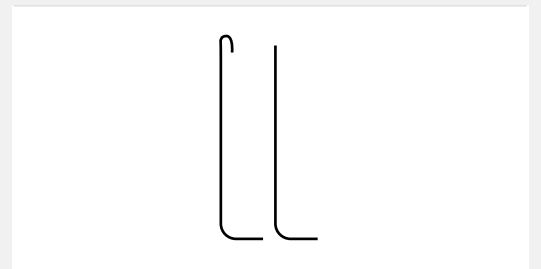
## SHAPE GUIDE

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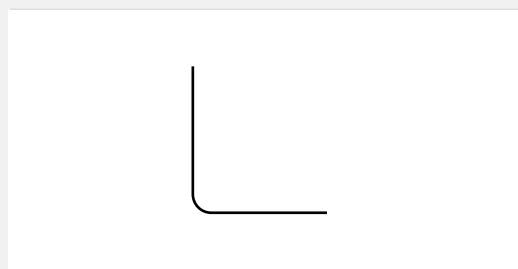
RE- ENTRY BARS



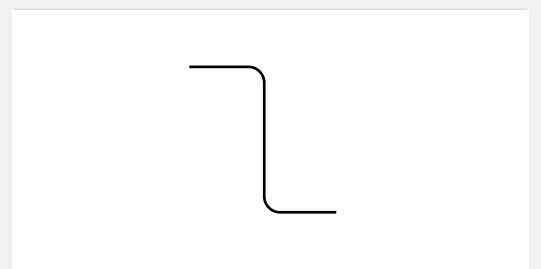
STARTER BARS



CORNER BARS



Z BARS





REDISCOVER  
STEEL

Reach us for quality products

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