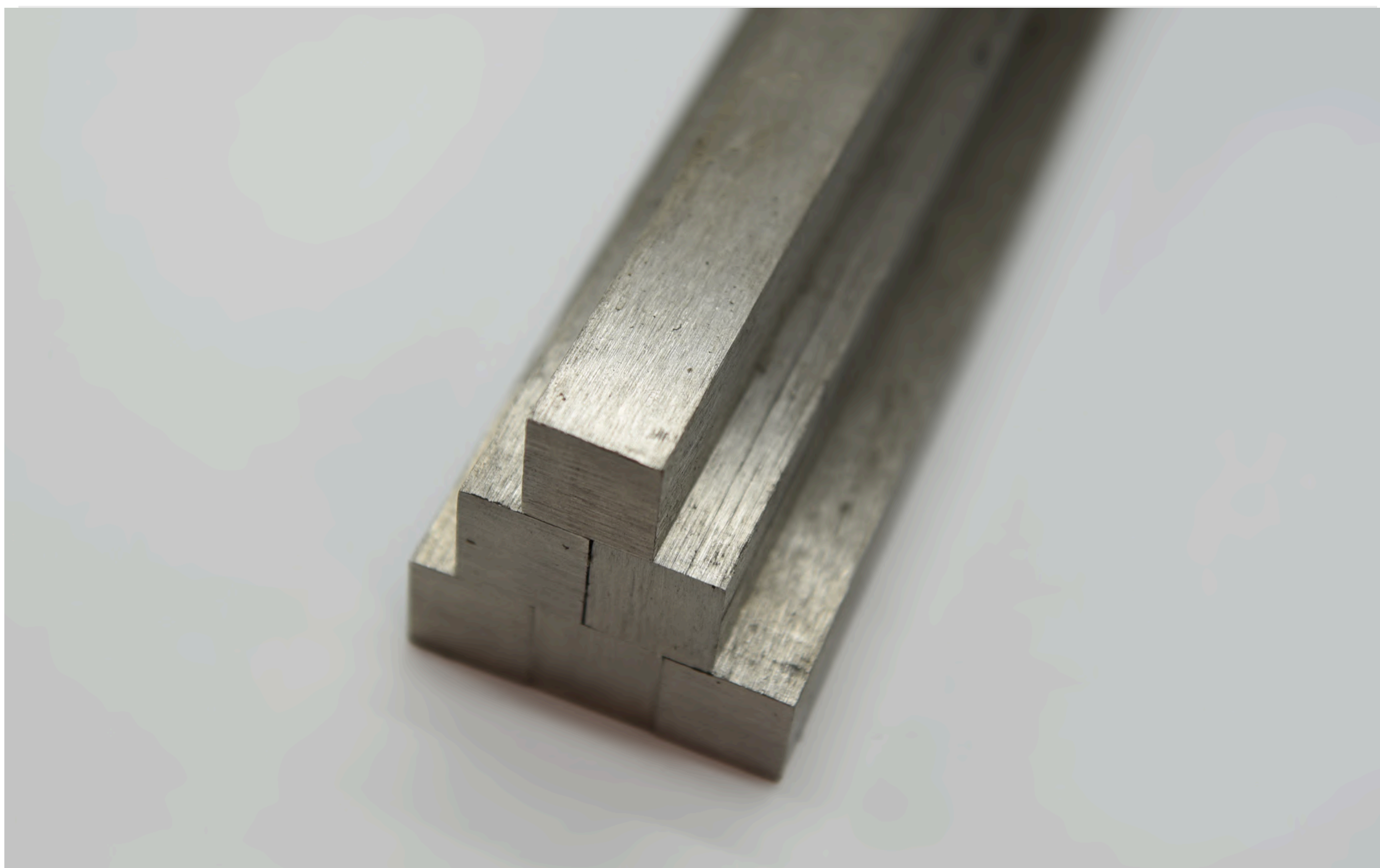


Galvanised Dowels

PRODUCT DESCRIPTION

Danterr's Galvanised Dowels are precision-engineered steel bars designed to ensure effective load transfer between concrete slabs. Available in round and square profiles, they minimise joint movement, cracking, and vertical displacement, improving slab longevity and structural integrity.

Manufactured to AS/NZS 3679.1:2016 and hot-dip galvanised per AS/NZS 4680:2006, each dowel receives a protective zinc coating ($\geq 40 \mu\text{m}$), ensuring excellent corrosion resistance and durability in high-load environments.



FEATURES & BENEFITS

- Hot-dip galvanised per AS/NZS 4680 – $\geq 40 \mu\text{m}$ zinc coating
- Made from steel conforming to AS/NZS 3679.1:2016
- Available in both round and square dowel options
- Provides long-term structural support at slab joints
- Reduces maintenance by preventing slab movement
- Compatible with expansion joint and cradle systems
- Suitable for exposed or corrosive environments

APPLICATIONS

- Industrial and warehouse slabs
- Concrete pavements and public roads
- Concrete road barriers
- Bridge and airport apron joints
- Footpath construction

TECHNICAL SPECIFICATIONS

Property	Value
Material Standard	AS/NZS 3679.1:2016
Galvanising Standard	AS/NZS 4680:2006 ($\geq 40 \mu\text{m}$ zinc)
Profile Options	Round or Square
Diameter Range	12mm to 36mm, other diameters available on request
Length Range	240mm to 1000mm, other lengths available on request
Surface Finish	Hot-dip galvanised
Shape	Solid bar

STORAGE & SHELF LIFE

- Store indoors or in dry conditions
- Avoid prolonged exposure to water pools
- No shelf life limit when stored properly

SAFETY & HANDLING

- Wear gloves and PPE when handling sharp or heavy products
- Follow site guidelines for mechanical lifting where required
- Refer to site MSDS for general steel handling precautions

PACKAGING & AVAILABILITY

Product Code	Description
106627	Dowel R12 x 300mm Galvanised
111652	Dowel R12 x 400mm Galvanised
109690	Dowel R12 x 450mm Galvanised
106856	Dowel R16 x 300mm Galvanised
110278	Dowel R16 x 350mm Galvanised
105192	Dowel R16 x 400mm Galvanised
107351	Dowel R16 x 450mm Galvanised
118416	Dowel R16 x 500mm Galvanised
109284	Dowel R16 x 600mm Galvanised
111099	Dowel R16 x 1000mm Galvanised
106108	Dowel R20 x 300mm Galvanised
106109	Dowel R20 x 400mm Galvanised
106995	Dowel R20 x 450mm Galvanised
107013	Dowel R20 x 500mm Galvanised
107370	Dowel R20 x 600mm Galvanised
107229	Dowel R20 x 700mm Galvanised
108358	Dowel R20 x 800mm Galvanised
110754	Dowel R24 x 350mm Galvanised
112837	Dowel R24 x 400mm Galvanised
107323	Dowel R24 x 450mm Galvanised
117546	Dowel R24 x 500mm Galvanised
108062	Dowel R24 x 600mm Galvanised
107068	Dowel R28 x 240mm Galvanised
106488	Dowel R28 x 400mm Galvanised

109336	Dowel R28 x 450mm Galvanised
122035	Dowel R28 x 500mm Galvanised
109695	Dowel R28 x 600mm Galvanised
110626	Dowel R30 x 240mm Galvanised
111064	Dowel R30 x 450mm Galvanised
110127	Dowel R30 x 600mm Galvanised
113773	Dowel R32 x 300mm Galvanised
107069	Dowel R32 x 450mm Galvanised
117480	Dowel R32 x 600mm Galvanised
107910	Dowel R36 x 450mm Galvanised
111281	Dowel R36 x 600mm Galvanised
111205	Dowel Square 20mm x 20mm x 400mm Galvanised

For custom diameters, lengths, or project-specific galvanised dowel enquiries, contact **Danterr** at: sales@danterr.com or **1800 262 383**.