

# Concrete Spacer Square with Tie Wire

## PRODUCT DESCRIPTION

Danterr's Concrete Spacer with Tie Wire is a fibre-reinforced concrete spacer engineered to deliver precise reinforcement cover in slab, beam, column, and precast applications. Each spacer features galvanised tie wire for secure positioning and a tapered design that interlocks within the concrete to prevent movement during placement. Available in sizes from 20mm to 100mm, these spacers are compliance-ready and built to endure heavy-duty civil construction demands.



## FEATURES & BENEFITS

- Fibre-reinforced concrete with compressive strength over 60 MPa
- Galvanised tie wire ensures firm placement
- Covers available from 20mm-100mm to suit various designs
- Prevents hairline cracks and steel exposure via accurate placement
- Large flat base distributes load evenly and resists sinking
- Tapered profile interlocks within concrete, limiting movement
- Fully complies with AS/NZS 2425 for bar chair standards
- Tested and verified via NATA-accredited laboratories

## APPLICATIONS

- Slab-on-ground, suspended slabs, and floor plates
- Columns, beams, and tilt-up or precast panel pours
- Civil infrastructure works requiring consistent cover
- Projects with exposure to fire or extreme thermal conditions

## PACKAGING & AVAILABILITY

Product Code	Description
111689	Concrete Spacer 20mm With Tie Wire
110111	Concrete Spacer 25mm With Tie Wire
109377	Concrete Spacer 30mm With Tie Wire
107884	Concrete Spacer 35mm With Tie Wire
107383	Concrete Spacer 40mm With Tie Wire
111690	Concrete Spacer 45mm With Tie Wire
105796	Concrete Spacer 50mm With Tie Wire
107585	Concrete Spacer 55mm With Tie Wire
107867	Concrete Spacer 60mm With Tie Wire
107807	Concrete Spacer 65mm With Tie Wire
107333	Concrete Spacer 70mm With Tie Wire
107848	Concrete Spacer 75mm With Tie Wire
108594	Concrete Spacer 80mm With Tie Wire
111691	Concrete Spacer 85mm With Tie Wire
111015	Concrete Spacer 90mm With Tie Wire
111693	Concrete Spacer 95mm With Tie Wire
111664	Concrete Spacer 100mm With Tie Wire

## TECHNICAL SPECIFICATIONS

### PHYSICAL PROPERTIES

Property	Specification
Material & Performance	Fibre-reinforced concrete, $\geq 60$ MPa compressive strength
Available Cover Sizes	20mm to 100mm
Profiles	Square
Tie Wire	Galvanised steel for anti-corrosion protection
Design	Tapered shape for self-locking and stability

# Concrete Spacer Square with Tie Wire

## SAFETY

- Spacer materials are non-toxic and inert
- Tie wire ends should be handled with gloves
- Follow standard OH&S guidelines for manual handling

## INSTALLATION INSTRUCTIONS

- Position spacer at required intervals along reinforcement layout.
- Secure spacer to rebar using galvanised tie wire.
- Verify spacers remain upright and in place before concrete pour.
- Maintain spacing as per engineering design.