

PRODUCT DESCRIPTION

Danterr’s Top Deck Chairs—also known as top deck bar chairs—are purpose-built to support top reinforcement in suspended decks, thick precast panels, tilt-up panels, and any high-load, tall spacer application. Their distinctive square base design offers an ideal for projects requiring enhanced load stability and consistent spacing. These chairs are independently tested and certified to comply with **AS/NZS 2425:2015**, ensuring they meet the structural and durability requirements of Australian concrete construction standards.

Constructed from durable plastic and load-tested to exceed 300kg, these spacers resist rust, deformation, and heat, outlasting metal alternatives. A dual-leg cross bar enables easy tying of rebar if additional fixing is needed.



FEATURES & BENEFITS

- Rigid square base provides maximum stability
- Load-tested to exceed 300kg
- Will not rust or collapse under pressure
- Easy installation—no tools required
- Cross bar enables optional wire-tying
- Minimal concrete imprint
- Conforms to AS/NZS 2425:2015

APPLICATIONS

- Top rebar in suspended slabs or beams
- Tilt-up and thick precast concrete panels
- Reinforced concrete elements over 16mm
- Vertical or angled installations requiring rigid support

PACKAGING & AVAILABILITY

Product Code	Description	Bag Qty
109295	Bar Chairs 100/110 Top Deck 50Pk	50
109296	Bar Chairs 120/130 Top Deck 68Pk	68
109297	Bar Chairs 140/150 Top Deck 52Pk	52
109828	Bar Chair 160/170 Top Deck 36Pk	36
109298	Bar Chairs 180/190 Top Deck 36Pk	36
109299	Bar Chairs 200/210 Top Deck 36Pk	36
108362	Bar Chairs 220/230 Top Deck 36Pk	36
109383	Bar Chairs 240/250 Top Deck 36Pk	36
111197	Bar Chair 270/280 Top Deck 27Pk	27
111196	Bar Chair 290/300 Top Deck 27Pk	27
113676	Bar Chairs 310/320 Top Deck 25Pk	25
111117	Bar Chair 330/340 Top Deck 25Pk	25

Top Deck Chairs

TECHNICAL SPECIFICATIONS

PHYSICAL PROPERTIES

Property	Value
Material	High-strength engineered plastic
Load Capacity	Tested to exceed 300kg
Cover Sizes	From 100mm to 340mm
UV Resistance	Yes
Rust Resistance	Full (plastic will not corrode)

INSTALLATION INSTRUCTIONS

1. Select the appropriate chair height based on structural plans
2. Position chairs directly under rebar or mesh
3. For larger diameter bars, use the crossbar to tie reinforcement securely
4. Ensure consistent chair spacing as per design load requirements
5. Begin concrete pour only after confirming placement integrity

SAFETY

- Non-toxic, inert, and rust-proof
- No sharp edges – safe for handling
- Wear gloves to reduce abrasions on large jobs
- Ensure all units are seated securely to prevent tripping
- Recyclable and environmentally conscious