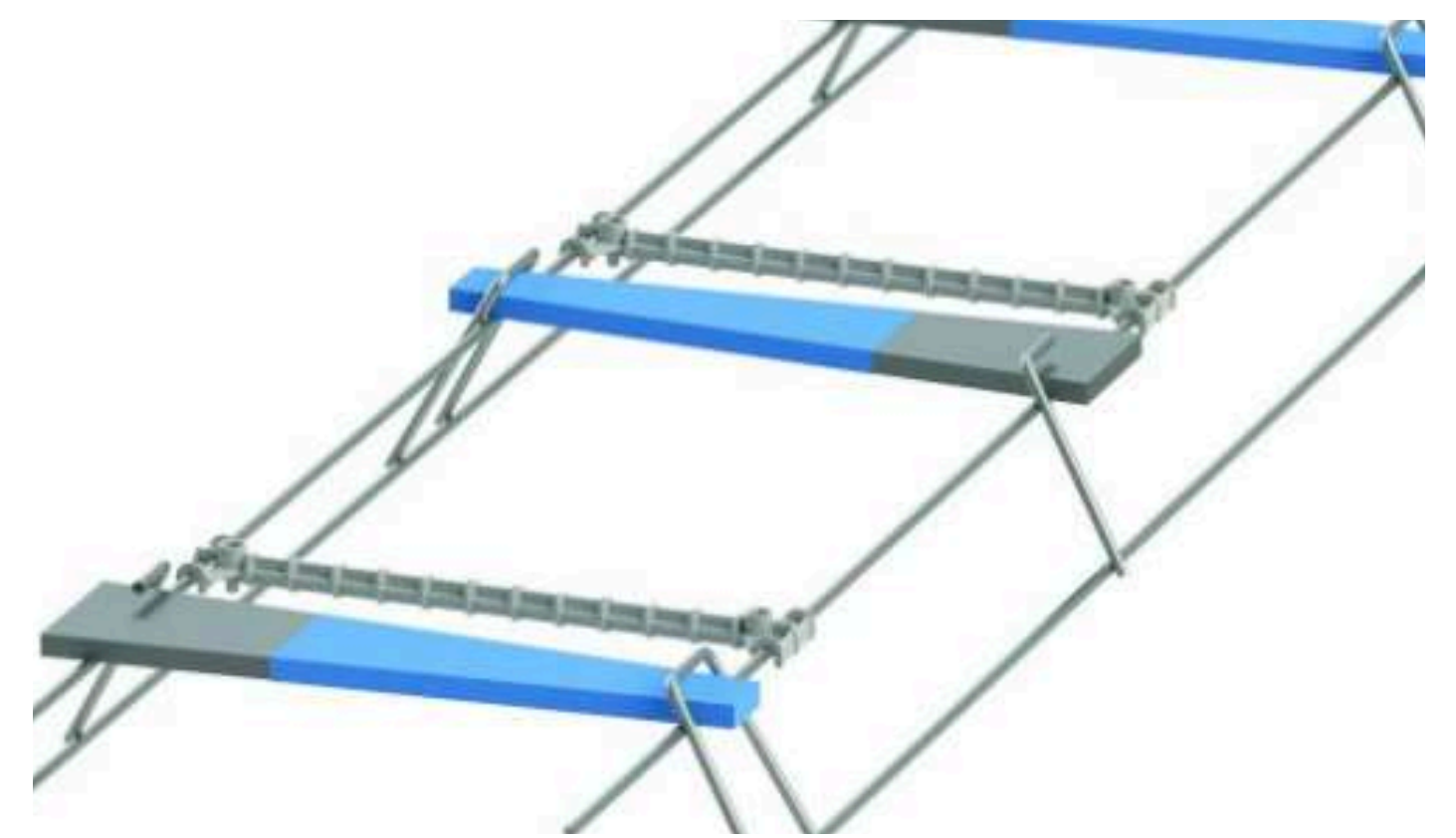
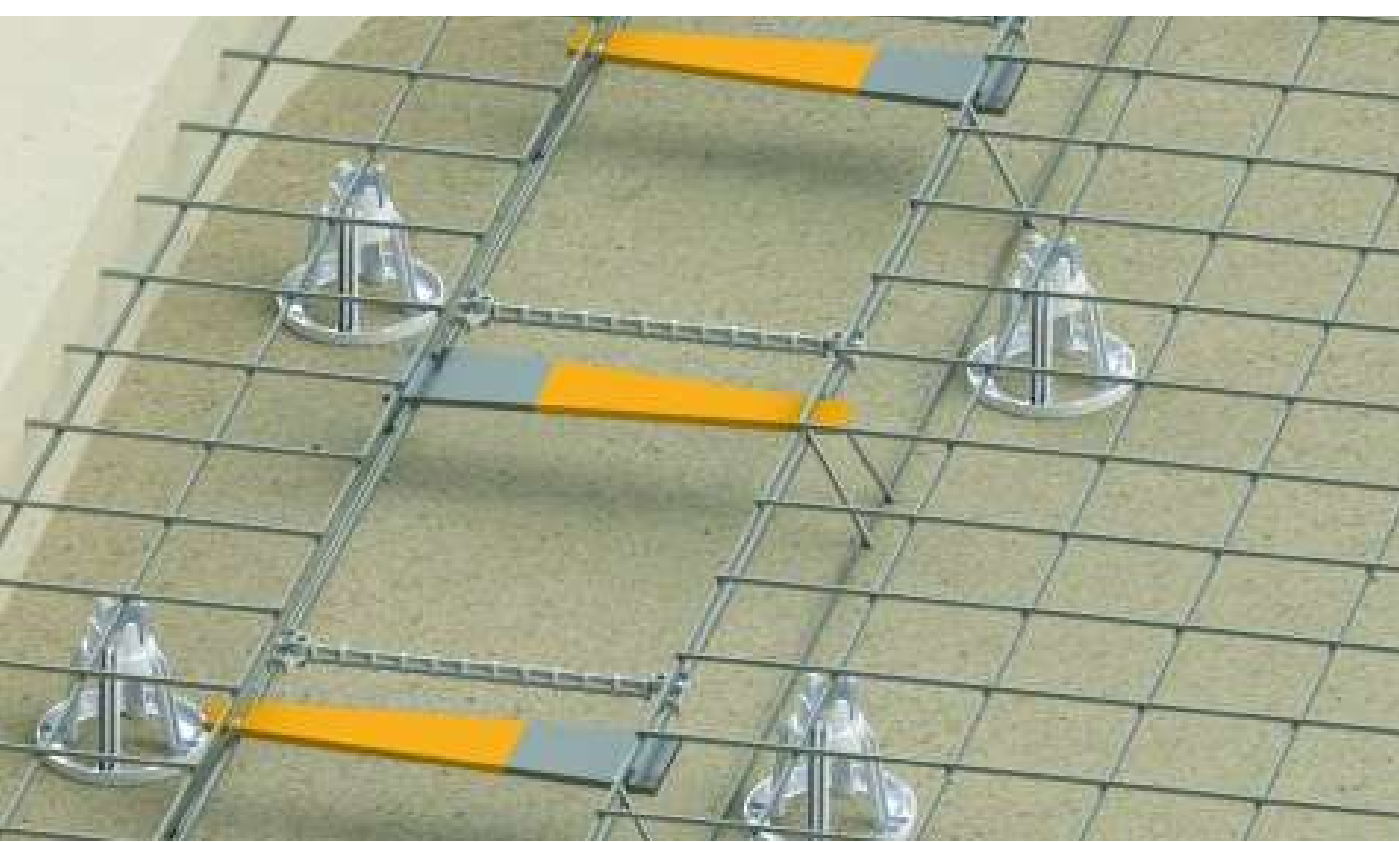


PD3™ Plate Cradle



High-Performance Sleeveless Dowel Cradle for Superior Load Transfer

The PD3™ Plate Cradle is a high-performance dowel cradle system designed for maximum load transfer efficiency across concrete contraction joints. Featuring a tapered steel plate dowel integrated with the RynoBar™ sacrificial travel bar and a welded wire cradle, the system ensures precise alignment, eliminates the need for sleeves, and allows for seamless movement and superior deflection control.

Compliant with ACI 360R-10, AS/NZS 3679.1, and AS/NZS 4680, the PD3™ system improves slab joint durability, minimises long-term repair costs, and supports high-spec Super Flat Floors (SFF) in heavy-duty, slab-on-grade installations.

SPECIFICATIONS:

Product Code	Description
122211	Plate Cradle PD3 6mm @ 450mm Centres To Suit 120-135mm Slab - Black
109375	Plate Cradle PD3 6mm @ 450mm Centres To Suit 140-160mm Slab - Black
109348	Plate Cradle PD3 6mm @ 450mm Centres To Suit 165-185mm Slab - Black
116665	Plate Cradle PD3 6mm @ 450mm Centres To Suit 190-210mm Slab - Black
122210	Plate Cradle PD3 6mm @ 450mm Centres To Suit 100-110mm Slab - Galvanised
118124	Plate Cradle PD3 6mm @ 450mm Centres To Suit 120-135mm Slab - Galvanised
122212	Plate Cradle PD3 6mm @ 450mm Centres To Suit 140-160mm Slab - Galvanised
115316	Plate Cradle PD3 6mm @ 450mm Centres To Suit 165-185mm Slab - Galvanised
122213	Plate Cradle PD3 6mm @ 450mm Centres To Suit 190-210mm Slab - Galvanised
109376	Plate Cradle PD3 10mm @ 450mm Centres To Suit 140-160mm Slab - Black
109707	Plate Cradle PD3 10mm @ 450mm Centres To Suit 165-185mm Slab - Black
124089	Plate Cradle PD3 10mm @ 450mm Centres To Suit 190-210mm Slab - Black
122294	Plate Cradle PD3 10mm @ 300mm Centres To Suit 165-185mm Slab - Galvanised
128070	Plate Cradle PD3 10mm @ 300mm Centres To Suit 190-210mm Slab - Galvanised

Key Features & Benefits

- **No plastic sleeves** – ensures direct steel-to-concrete bonding and optimal deflection
- **RynoBar™ technology** – breaks cleanly at saw cut, eliminating manual removal
- **Engineered for flatness** – meets ACI 360R-10 deflection tolerances
- **Superior load transfer** – ≥95% efficiency under ACI testing methods
- **Minimises spalling and cracking** – wider tolerance and uniform stress dispersion
- **Centre spacing options** – available at 300mm, 400mm, or 450mm centres
- **Fully compliant** – manufactured to AS/NZS 3679.1 and galvanised to AS/NZS 4680
- **Australian-made** – precision-engineered for fast installation and long-term performance

122376	Plate Cradle PD3 10mm @ 450mm Centres To Suit 120-135mm Slab - Galvanised
114792	Plate Cradle PD3 10mm @ 450mm Centres To Suit 140-160mm Slab - Galvanised
113727	Plate Cradle PD3 10mm @ 450mm Centres To Suit 165-185mm Slab - Galvanised
115048	Plate Cradle PD3 10mm @ 450mm Centres To Suit 190-210mm Slab - Galvanised
121436	Plate Cradle PD3 20mm @ 300mm Centres To Suit 230-275mm Slab (1.2m Long) - Galvanised
134084	Plate Cradle PD3 20mm @ 300mm Centres To Suit 280-330mm Slab (1.2m Long) - Galvanised
122321	Plate Cradle PD3 20mm @ 400mm Centres To Suit 340-390mm Slab (1.6m Long) - Galvanised
128173	Plate Cradle PD3 20mm @ 400mm Centres To Suit 400-450mm Slab (1.6m Long) - Galvanised

For custom centre spacing, plate thickness, or slab compatibility enquiries, contact Danterr at: sales@danterr.com or **1800 262 383**.

FREE QUOTE

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