

## PRODUCT DESCRIPTION

QwikFoot Ferrules are high-performance, hot-forged inserts designed for secure anchorage in precast and in-situ concrete applications. Engineered with a wide foot for enhanced pull-out strength and a cross-hole for tie-in to reinforcement bars, these inserts ensure reliable, movement-free connections during pours and vibrations. Available in Zinc-Plated, Galvanised, and 316 Stainless Steel finishes, QwikFoot Ferrules meet Australian Standards for both structural and temporary load-bearing use.



## FEATURES & BENEFITS

- Strong anchorage with forged foot—no crossbar required
- Cross-holed to tie securely to reinforcement (for placement stability)
- Threaded for fast connection of structural fixings and temporary braces
- Easy installation using precast chairs, antenna caps, or nailing plates
- Available in a wide range of sizes and materials
- Fully compliant with AS 3850, AS 3600, and AS 4100

## AREAS OF APPLICATION

- Structural fixture anchoring in precast panels.
- Temporary bracing systems and strongbacks.
- In-situ concrete construction requiring threaded inserts.
- Infrastructure and civil works.

## AVAILABLE SIZES

### Qwikfoot Ferrules (Zinc)

Product Code	Product Description
118809	Ferrules Qwikfoot M10 x 50mm Zinc
118810	Ferrules Qwikfoot M12 x 50mm Zinc
118811	Ferrules Qwikfoot M12 x 70mm Zinc
115025	Ferrules Qwikfoot M12 x 96mm Zinc
118812	Ferrules Qwikfoot M16 x 70mm Zinc
101754	Ferrules Qwikfoot M16 x 96mm Zinc
118813	Ferrules Qwikfoot M20 x 70mm Zinc
118137	Ferrules Qwikfoot M20 x 96mm Zinc
111483	Ferrules Qwikfoot M24 x 96mm Zinc

### Qwikfoot Ferrules (Galvanised)

Product Code	Product Description
118814	Ferrules Qwikfoot M10 x 50mm Gal
113706	Ferrules Qwikfoot M12 x 50mm Gal
118815	Ferrules Qwikfoot M12 x 70mm Gal
117708	Ferrules Qwikfoot M12 x 96mm Gal
118418	Ferrules Qwikfoot M16 x 70mm Gal
106078	Ferrules Qwikfoot M16 x 96mm Gal
118816	Ferrules Qwikfoot M20 x 70mm Gal
111330	Ferrules Qwikfoot M20 x 96mm Gal
118817	Ferrules Qwikfoot M20 x 120mm Gal
106616	Ferrules Qwikfoot M24 x 96mm Gal

### Qwikfoot Ferrules (Stainless Steel)

Product Code	Product Description
115235	Ferrules Qwikfoot M10 x 50mm 316 S/S
118818	Ferrules Qwikfoot M12 x 50mm 316 S/S
114744	Ferrules Qwikfoot M12 x 96mm 316 S/S
115310	Ferrules Qwikfoot M16 x 70mm 316 S/S
111881	Ferrules Qwikfoot M16 x 96mm 316 S/S
118820	Ferrules Qwikfoot M20 x 70mm 316 S/S
113403	Ferrules Qwikfoot M20 x 96mm 316 S/S
113018	Ferrules Qwikfoot M24 x 96mm 316 S/S

## TECHNICAL SPECIFICATIONS

Property	Unit	Test Method	Typical Results
Material Tensile Strength (Insert)	MPa	AS 1391	≥ 400 (Grade 4.6)
Working Load Limit (WLL)	kN	AS 3850:2015	See Load Table
Thread Sizes	mm	ISO Metric	M10 – M24
Surface Finish	–	Visual	Zinc, Gal, 316 S/S
Temperature Resistance	°C	–	Up to 120°C
Installation Torque (Dry)	Nm	Danter Recommendation	M12: 31, M20: 150
Compliance Standards	–	AS 3850, AS 3600, AS 4100	Compliant

## Installation

### Installation in Concrete

Threaded inserts can be installed using different installation methods depending on the situation and the preferences of the installer.

