

STANDARDS

All products shall conform to the following Australian Standards:

- AS 1170.2 Structural design actions Wind actions
- AS 2159 Piling Design and installation
- · AS 2870 Residential slabs and footings Construction
- AS 3600 Concrete structures
- AS/NZS 4671 Steel reinforcing materials
- AS/NZS 4600 Cold-formed steel structures
- AS 3678 Structural steel Hot-rolled plates, floorplates and slabs
- AS 1554 (set) Structural steel welding
- AS 4680 Hot-dip galvanized (zinc) coatings on fabricated ferrous articles

Note:

This footing has been designed based on standard sandy soil conditions. Final concrete footing dimensions and reinforecement cage length may require adjustment depending on actual site soil classification. Recommend concrete strength: 32 MPa.



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		CHECKED	BMS	09.07.2025	FOOT CAGE M30x16-800mm PCD SUIT 1200 DIA. x 3900mm
		REVISED	GMC	09.07.2025	
SCALE: AS SHOWN					
PRODUCT FINISH: H.D.G	PRODUCT WEIGHT: 241.6 kg.				0011 1200 Birk. X 0000111111
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		to the intended application of the products described herein			SHEET 1 OF 1