

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

SIDE VIEW

Note:

Designed to suit standard pole sizes as follows:

- 3m pole: Concrete footing 600mm Ø x 800mm deep
 4m pole: Concrete footing 600mm Ø x 800mm deep

PART NUMBER :

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.

08.07.2025

09.07.2025

09.07.2025



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		CHECKED
use of the products by architects, engineers, or related professionals.		REVISED
SCALE: AS SHOWN		
PRODUCT FINISH: H D G	PRODUCT WEIGHT: 8.1 kg	

(HOT DIPPED GALVANIZED)

CUSTOMER APPROVAL

CUSTOMER NAME / PROJECT

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NAME

MANH P

BMS

GMC

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RBF-M16-276 TITLE : RAG BOLT & FORMER PLATE 16mm U BOLTS 3mm Thk SPACER

SIZE DWG. NO VDWG-4000-R A4 SHEET 1 OF 1