NOTES:
1. Dimensional requirements of the finished product only. Manufacturer to determine material type and thickness to meet AS 3506 Class B design load and the requirements of MET91.
2. Collars are for circular pits that meet the requirements of MET91.
3. The collar shall be placed on the pit prior to compaction of the backfill material to prevent elongation of the top of the pit.
4. All edges shall be free of burns and sharp edges.
5. The total collar lifting mass shall be less than 40kg.
6. All galvanized caphead M16 bolts with washers to fit shall be supplied fitted to each collar. All nuts are to be galvanized and secured to the bolts on the outside of the collar.
7. A fire retardant coating shall be applied to the collar to prevent surface corrosion.
8. The permanent identifying label attached to an inside lip of each collar shall state: "Manufacturer's Name", "Date of Manufacture [Expiry/Year]", "Weight of product [kg]".
9. Earthing of the collar (where specified) shall be via an earth lug bolted through the four counterbore holes provided in the inner lip of the collar. (Refer Detail 1). The hole shall be countersunk prior to application of the fire retardant coating.
10. Background detail omitted for clarity.
11. Dimensions are in millimeters unless stated otherwise.

ASSOCIATED DEPARTMENTAL DOCUMENTS:
Specifications
Standard Drawings

REFERENCED DOCUMENTS:
Departmental Specifications:
MET91 Conducts and Pits

Australian Standards:
AS 3506 Access covers and grates

Traffic Signals/Road Lighting

Collar for 600 Diameter Circular Cable Jointing Pit

Standard Drawing No
1416

Department of Transport and Main Roads

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