



Westtech Field Days Assoc. Inc.

*Technology for the Grazing Industries and
Rural Lifestyles*

Electrical Installation

It is the exhibitor's responsibility to meet the Workplace Health and Safety requirements, as set out below, for the supply of power to sites from the provided connection points.

4.2 CABLES

4.2.1 Types of Cables

Cables shall be of a stranded insulated and sheathed type and flexible cords shall be heavy duty sheathed type.

4.2.2 INSTALLATION

4.2.2.1 General

Cables shall not be laid on the ground in areas accessible to the public. In all other situations cables may be laid on the ground for short distances provided that suitable means of protection are provided.

4.2.2.3 Overhead

Cables may be supported overhead provided that:

- The span does not exceed 45m,
- Where the span exceeds 13m the cables shall be fixed to a catenary wire, and
- The minimum clearance from the ground is:
 - Over areas subject to vehicular traffic – 5.5m
 - Over other areas – 2.5m

The above extracts have been reproduced from the Standards Australia, Electrical Installations – Shows and Carnivals AS3002 – 1985 booklet, with the permission of Standards Australia.

Should you require more information, please contact Standards Australia on (02) 9746 4700.