

O&M Manual



GALVANISED / ALUMINIUM LADDERS



Galvanised / Aluminium Ladder Construction

Construction of the ladders are in line with is in line with BS 4211: 2004 + A1: 2008and BS EN 353 per 2002 EEMUA publication 105 (eight edition).

Materials will be either low carbon steel complying with BSEN 10025-2 or aluminium alloy grade 6082/6063

All steel parts are galvanised to BS EN ISO 1461:2009 for hot dip galvanized coatings on fabricated iron and steel articles.

The minimum expected life expectancy for these galvanised products is in line with the corrosion rates published by the Galvanising Association. In land e.g. Birmingham area the minimum life expectancy is **25** years.

Maintenance Schedule

An annual check should be made to ensure that:

- All threaded fixings are tight.
- The ladder unit is still stable.
- A visual inspection should also be made to ensure no parts have experienced corrosion since the previous inspection.

Installation Instructions

- Fully assemble ladder at ground level to drawings using fixings provided
- Make sure Dome Head Set Screws are on the inside of ladder/hoops and threaded nuts on the outside
- Lift ladder into position, setting the top platform level with roof
- Check for level
- Support and fix to brick with fixings (not supplied)



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