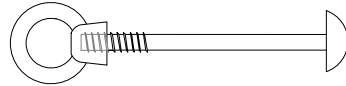


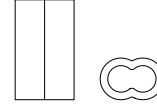
Loop, Thimble and Swage Connection for Timber Post and Cable Fence



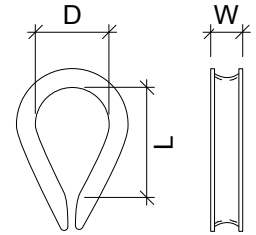
AS A MINIMUM ALL CABLE SHALL BE 10mm IN DIAMETER AND BE GALVANISED. THE WIRE STRAND AND CABLE COUNT SHALL BE CONFIRMED AS A FUNCTION OF THE DETAILED DESIGN.



EYE RIGGING BOLT SHALL BE GALVANISED AND OF A SIZE COMPATIBLE WITH THE CABLE AND THIMBLE CONNECTION.

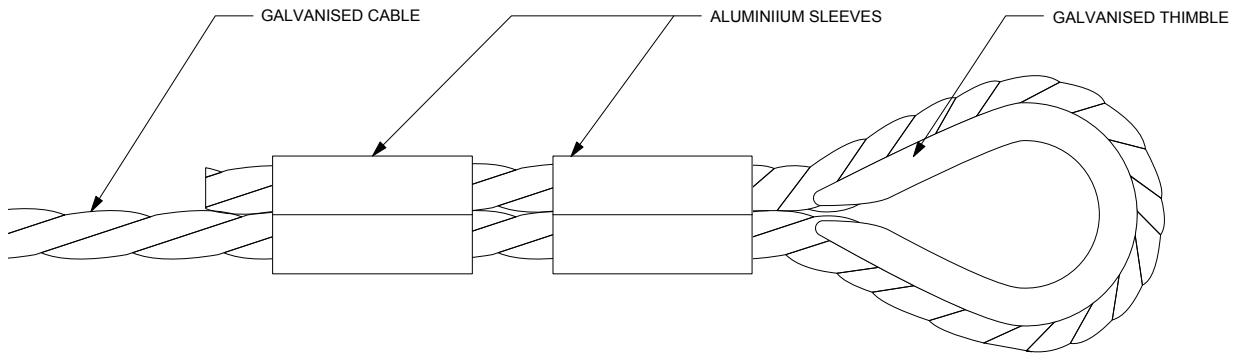


ALUMINIUM SLEEVE



GALVANISED THIMBLE

ALUMINIUM SLEEVE TO BE SECURELY PRESSED TO CABLE. THIMBLE TO BE GALVANISED.



FORM A LOOP WITH THE CABLE USING THE THIMBLE AS THE GUIDE AND PRESS THE SLEEVE OVER BOTH PARTS OF THE ROPE. THE STRENGTH OF THE CONNECTION DEPENDS ENTIRELY ON THE INTEGRITY OF THE PRESSED SLEEVE. REFER TO TABLE FOR THE SIZE OF THE LOOP AS A RESULT OF THE CABLE USED.



NOTES:

1. All steel (including fasteners, fixings and cables) shall be hot dip galvanised to ensure corrosion resistance.
2. All site cuts to cables shall be appropriately treated with a zinc rich, cold galvanised paint (Stramit Zam or equally approved). Cold galvanised paint shall be reapplied every 3 years or as required.
3. Damaged factory applied coatings or rusty cables shall not be accepted.

Nominal wire cable thickness (mm)	Nominal dimension D (mm)	Nominal dimension L (mm)	Nominal dimension W (mm)
10	25	38	15
16	41	59	24
20	51	73	31

STANDARD DETAIL

PARKS & OPEN SPACE LANDSCAPE CONSTRUCTION DETAILS

Date: 3 November 2014
Revision: A

SDL.3.06