

Cover to Steel Test

Minimum Frequency – Each ultimate load tested products and at commencement of any new design or major design alterations as detailed in *ITP*

Notes:

- Cut product tested to ultimate load into four (4) equal sections.
- At each section record the thickness, internal cover, external cover, and the distance from the tip.
- Check conformance requirements as detailed in *Product Specification*

If non-conforming do the following:

- Advise the designated quality coordinator of non-conformance and provide them with a copy of this form – *NCR shall be raised*
- If any dimensions are out of tolerance, cut pole in further two (2) places.
- If second cuts pass:
 - Instigate immediate action to achieve conformity; and
 - Monitor action(s) taken and production
- If second cut fails:
 - Take two (2) or more products of the same size and cut in five (5) places
 - If these two (2) products fail, immediately cease production on this type of pole
 - Instigate immediate action to identify and eliminate the root cause of the problem to achieve conformity before recommencing production; and
 - Monitor action(s) taken and production

Pole Size (Length / Working Load):	Pole No.:
Drawing No.:	Ultimate Load Tested: YES / NO
Date Cast:	Date Cut:

		DISTANCE FROM TIP (m)						
Wall Thickness	MIN							
	MAX							
External Cover	MIN							
	MAX							
Internal Cover	MIN							
	MAX							
Specified Wall Thickness (Minimum): Tip: _____ mm Butt: _____ mm								
Specified Cover to Steel (Minimum): _____ mm -0mm / +10mm								
Comments	Cover to Steel:							
	Concrete Placement:							
	Concrete Quality:							

Testing Officer: _____ Witness: _____

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