



# CABLE ANCHOR EVENT INDICATOR Version 2

The M and J Cable Anchor Version 2 (V2) Event Indicator is a cylindrical instrument that fits over a 15mm strand between the plate and the convex side of the nose of a 10t AMS Compact Barrel.

The device has a orange coloured plastic push out ring housed between the indicator nose and inner body and is visible via four holes spaced evenly around the indicator nose.

The Event Indicator is unaffected during the tensioning of the 10t AMS Barrel. Only when  $\pm 3\text{mm}$  of stope convergence has occurred will the inner body enter the indicator nose and the plastic push out is forced through the four holes and be exposed.



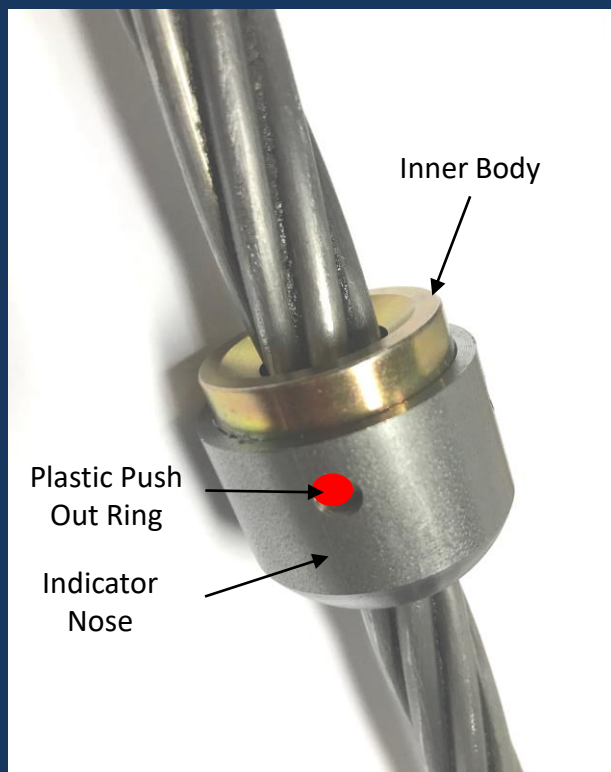
Non Activated V2 15T  
Event Indicator



Activated V2 15T  
Event Indicator



Non Activated V2 15T Event  
Indicator during press test. Note  
white plastic used during trials



Non Activated V2 15T Event  
Indicator on a 15mm strand

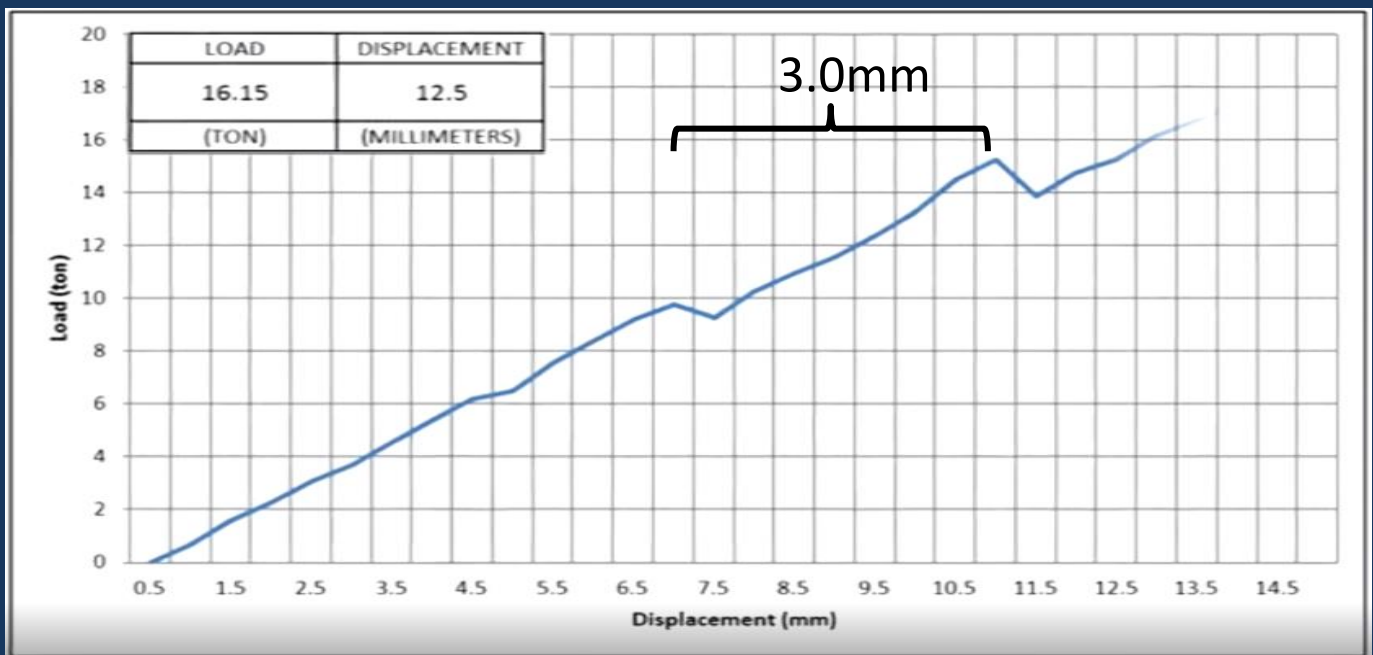


Activated V2 15T Event Indicator  
during press test. Note white  
plastic used during trials

# CABLE ANCHOR EVENT INDICATOR Version 2



Complete 25t Cable Anchor with all components fitted including the V2 15T Event Indicator.



## Advantages of the Cable Anchor Event Indicator Version 2:

- Compact and lightweight and easily transported.
- Easily inserted during a normal 25t Cable Anchor installation with minimal increase to the exposed portion of the Cable Anchor after installation
- Will be installed on de-bonded Cable Anchors that will be easily identified by an orange coloured sheath over the strands behind the orange coloured plate.
- The Cable Anchor can be installed in a position within 0.5m of the face before the blast.
- Requires  $\pm 3\text{mm}$  of stope convergence to be activated which equates to  $\pm 150\text{kN}$  force.
- Located on de-bonded cable anchors that are installed in a pre determined pattern. The plastic push outs are brightly orange coloured so they are easily and quickly visible once exposed.

# MEET THE TEAM

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ISO 9002  
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**SABS**  
ISO 9001



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