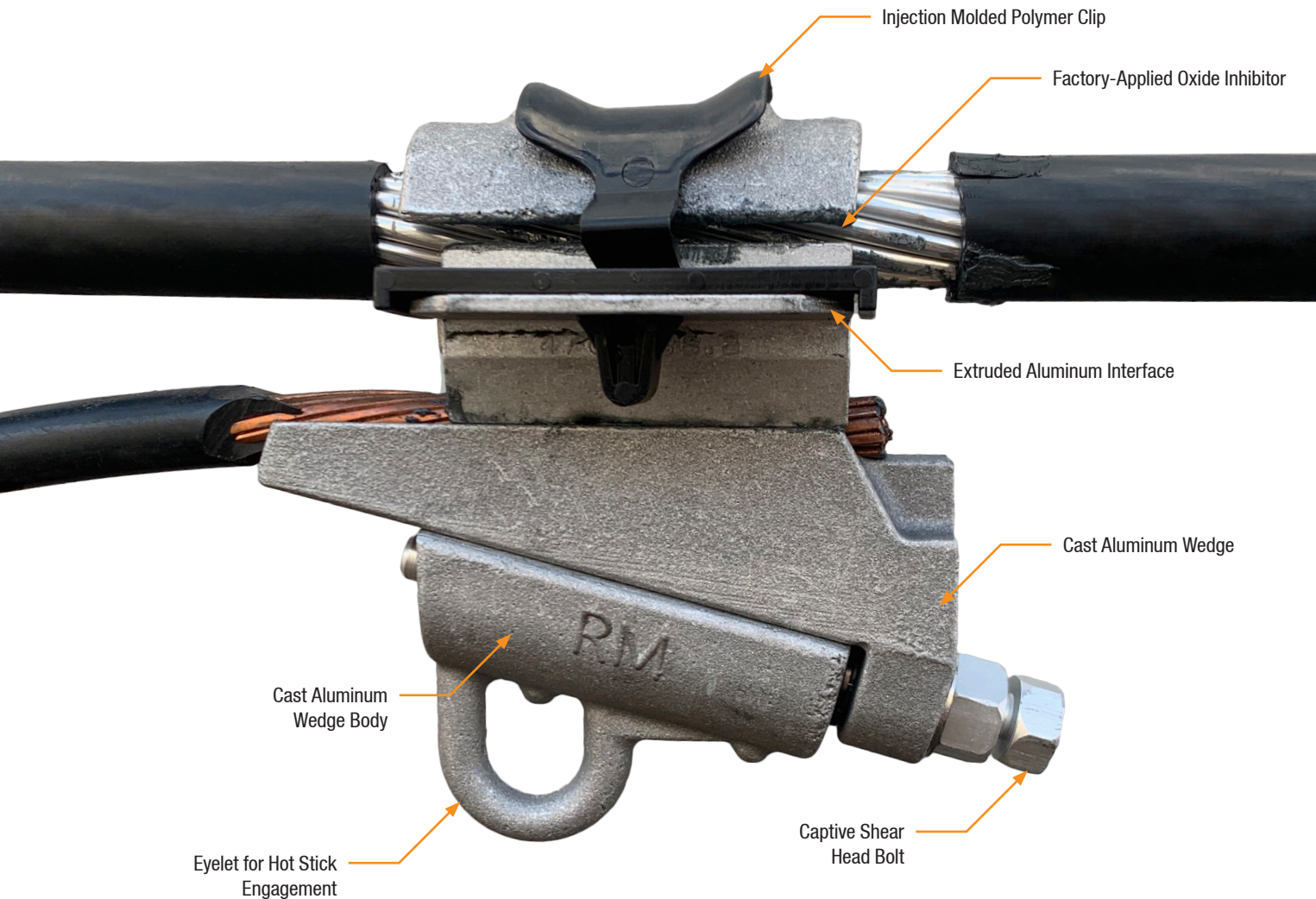


ABWC Series I Aluminum Bolted Wedge Connector

Application: Overhead tap connector for use on Aluminum to Aluminum or Aluminum to Copper conductor. Suitable for Primary or Secondary Voltages. Available in multiple sizes — as small as 0.232"-0.328" (run)/0.162-0.204" (tap) and as large as 0.973"-1.108" (run)/0.879"-0.975" (tap).

Features & Benefits

- Provides a quick dependable method for connecting a tap to a main overhead conductor
- Range Taking design — Each available wedge size accommodates a range of conductors
- Innovative clip design captures interface so tap conductor can be inserted without struggle or risk of dropping components
- Eliminates need for ballistic tooling which can be unreliable and difficult to use/maintain
- Shear Bolt simplifies installation — simply torque to shear and guarantee the required installation torque has been reached
- Shear head engineered with rivet to spin freely once sheared without coming free — eliminates risk of metal hex head falling down from bucket after shear
- Secondary Hex Head remains after in case assembly needs to be untightened
- RUS Accepted



ABWC Series I Aluminum Bolted Wedge Connector

Installation

Step 1 - Install Wedge Body on Run Conductor



Step 2 - Install Interface/Clip



Step 3 - Insert Tap Conductor



Step 4 - Torque Shear Bolt Until Shear

