

# Aluminum Bolted Wedge Connector

Product Data Sheet

The Richards Aluminum Bolted Wedge Connector simplifies connection of a tap to a main overhead conductor. The ABWC Series features an innovative clip design which captures the interface so the tap conductor can be easily inserted without struggle or risk of dropping components.

The ABWC features a shear bolt head which simplifies torque to shear and guarantees the required installation torque has been reached. The shear head is engineered with a rivet to spin freely once sheared without coming free. This eliminates the risk of metal hex head falling down from bucket after shear. A secondary hex head remains after in case assembly needs to be untightened.

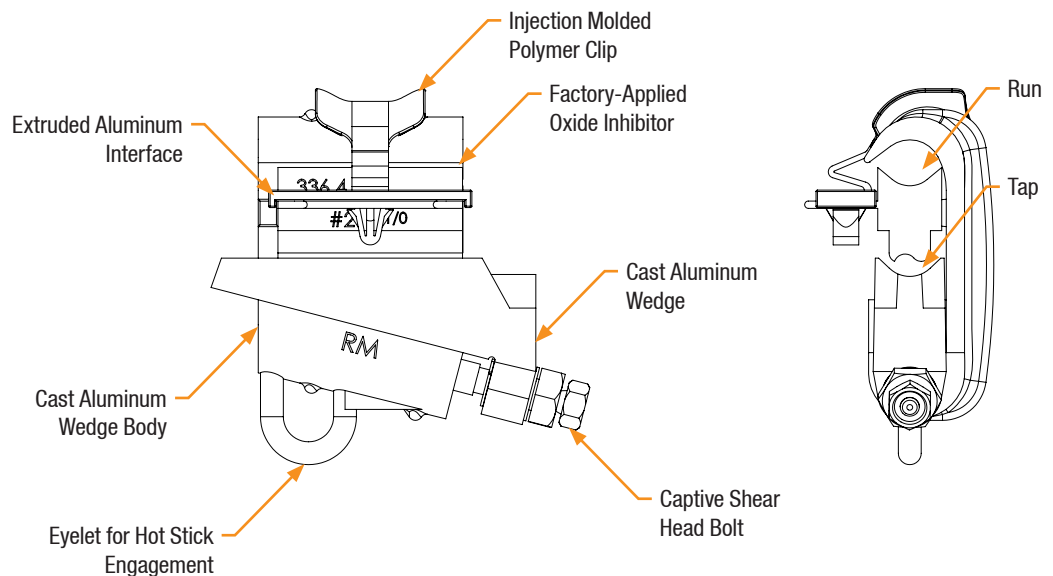
Available in multiple sizes — as small as 0.232"-0.328" (run)/0.162-0.204" (tap) and as large as 0.973"-1.108" (run)/0.879"-0.975" (tap).



## Features

- Quick dependable method for connecting a tap to a main overhead conductor.
- Range Taking
- Innovative clip design captures interface so tap conductor can be inserted without struggle or risk of dropping components.
- Eliminates need for ballistic tooling
- Shear Bolt simplifies installation
- Qualified to ANSI C119.4: For Electric Connectors (Class A) and ANSI C119.4: For Electric Connectors (Class AA)\*
- RUS Approved

## Basic Details



\* Extra Heavy Duty clamps are qualified to Class AA Thermal Rating. Contact the factory to order.