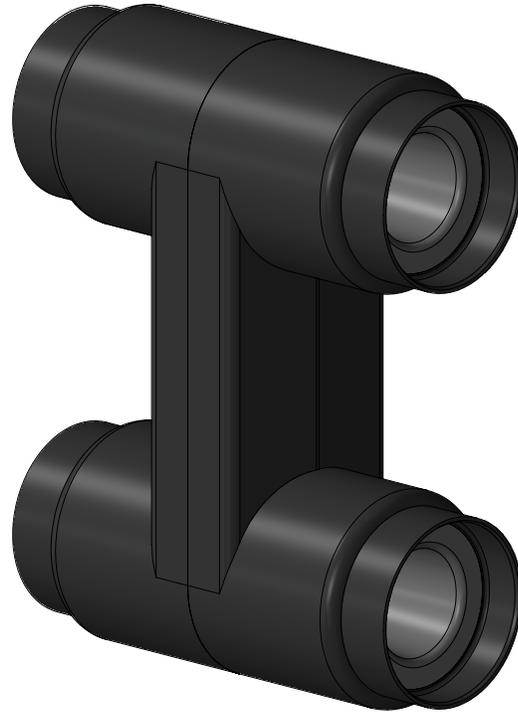


15/25/28kV Disconnect Link

Product Data Sheet

The Richards 15/25/28kV 900A Disconnect Link (P925DL) is typically used to establish a visible break point in a circuit or to create a tap to connect additional accessories—such as potential transformers and lightning arresters—if required. Using the Link, the tap can be oriented in an offset manner from the primary bushing to allow better arrangement of accessories.

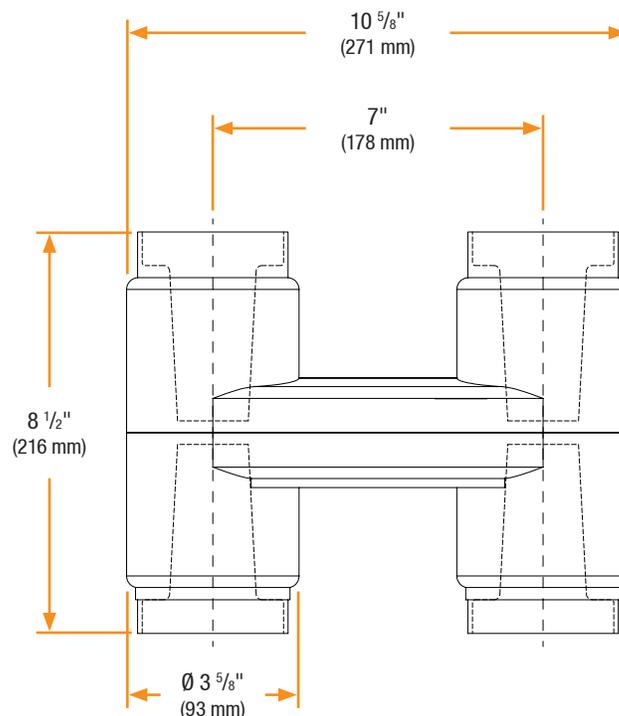
The Disconnect Link is fully shielded and features a bolted connection in copper (900A). Accessories are available for insulating, testing, grounding, and circuit expansion.



Features

- 100% EPDM Composition
- Injection Molded & Peroxide-Cured
- Made in the USA
- Fully-Shielded/Deadfront
- Submersible

Basic Dimensions



15/25/28kV Disconnect Link

Related Products

62LCN/62LCT 15/25/28kV Deadbreak Elbow	92LCN/92LCT 15/25/28kV Deadbreak Elbow
62CSH SERIES 15/25/28kV Cold Shrink Elbow	92CSH SERIES 15/25/28kV Cold Shrink Elbow
61CS8 SERIES 15kV Cold Shrink R-800 - all types	62CS8 SERIES 25kV Cold Shrink R-800 - all types
P615ETP 15kV Loadbreak Elbow Tap Plug	P625ETP 25kV Loadbreak Elbow Tap Plug
P625HIP 15/25/28kV Aluminum Insulating Plug	P925HIP 15/25/28kV Copper Insulating Plug
P625CPR 15/25/28kV Aluminum Connecting Plug	P925CPR 15/25/28kV Copper Connecting Plug
P6AL-X Aluminum Compression Lug	P9CU-X Copper Compression Lug

Production Testing

IEEE requires a Partial Discharge test and choice between AC withstand and Impulse.

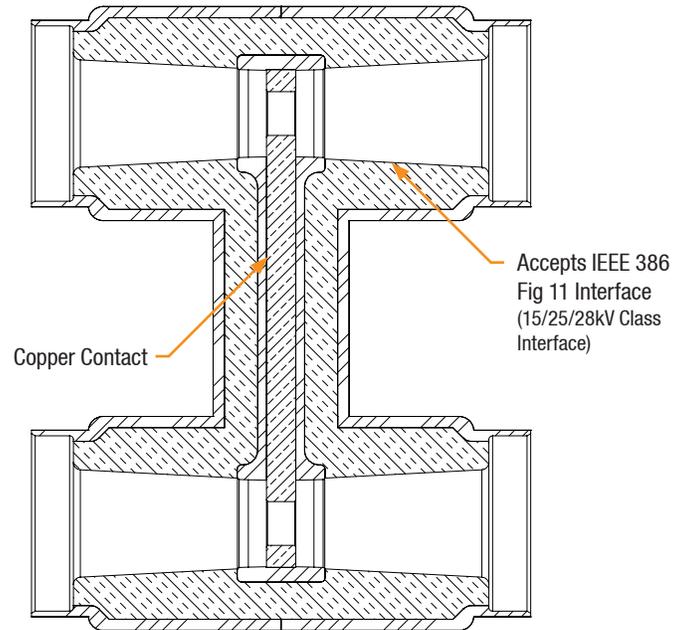
Richards runs 3/3 tests on *all* Medium Voltage products governed by IEEE 386. [®]

100% Routine Electrical Test:

- Partial Discharge
- AC Withstand
- Impulse Withstand

[®] Exceeds IEEE 386 requirement

Detail View



Product Ratings

Voltage Ratings	
Maximum Voltage Rating – (phase to ground)	15.2kV
Corona Voltage Level – (partial discharge extinction voltage)	21kV [®]
AC Withstand – (1 minute)	42kV [®]
Impulse-Withstand Voltage – (BIL)	150kV BIL [®]

Continuous Current Ratings	
Copper	900A

Short-Time Current Ratings	
Copper	40kA, 10c. and 10kA, 3s.

The 15/25/28kV Disconnect Link is qualified to the following industry standards:

- IEEE Std 386: For Separable Insulated Connector Systems
- ANSI C119.4: For Electric Connectors
- IEEE Std 592: For Exposed Semiconducting Shields