elastimold Product Specifications

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15kV

200A Loadbreak Feed-Thru

164FT



Note: Red PBT Interface Shield available soon

Features:

- 15kV, 200 Amp Loadbreak Rated
- Uses integral parking stand mount
- Provide extra tap for elbow arrester connection
- Peroxide-cured insulation and jacket
- Optional accessories allow by-pass, isolation, testing, and grounding

164FT Loadbreak Feed-Thru

Applications:

The Elastimold® 164FT feed-thru is a fully shielded, fully submersible insulated connector designed for energized operation. It is suitable for use on 15kV class loadbreak systems. When used in conjunction with 15kV class elbow connectors, the 164FT provides the circuit with the loadbreak junction point. Testing and grounding of the circuit is accomplished when the 164FT is used in conjunction with the 370TR and 160GLR. When used in conjunction with a 160DR, the 164FT can be used to isolate and "dead-end" the circuit. The 164FT is designed to mate with the following Elastimold® products:

- 15kV Family of Elbow Connectors
- 370TR test rod
- 160GLR grounding elbow
- 160DR/DRG insulated cap

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 15kV Voltage Class:

8.3kV Max Phase-to-Ground - Operating Voltage 14.4kV Max Phase-to-Phase

95kV BIL - Impulse Withstand (1.2 x 50

microsecond wave)

34kV AC - One minute withstand

53kV DC – 15 minutes withstand

11kV AC - Corona Extinction @ 3pC sensitivity

200 Amp - Continuous and Loadbreak

10kA Sym - 10 Cycles Momentary & Fault Close

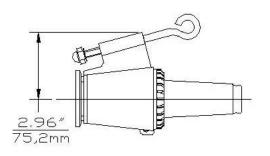


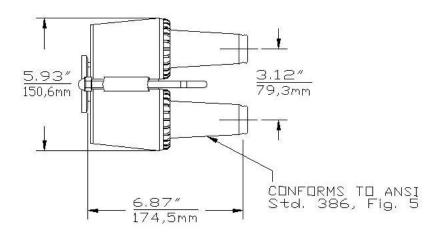


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200A Loadbreak Feed-Thru 15kV 164FT





Ordering Instructions:

To order, specify number 164FT feed-thru.

Each kit contains the following:

Feed-thru body 164FT Protective shipping cap 1601-APC-1 Lubricant 82-08 Installation Instruction IS-0376

