

Product Specifications

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35kV

600/200A Loadbreak Elbow Tap Plug

750ETP



750ETP Loadbreak Elbow Tap Plug

Applications:

The Elastimold® 35kV 750ETP elbow tap plug permits a 200 Amp tap off of a mating 600 Amp connector. The 750ETP is installed with a 600ATM assembly tool.

The Elastimold® 750ETP mates with the following products (along with their test point models):

- 375DRG
- 376DRG
- 375ESA-XX
- 375LR
- 370GLR

Features:

- 35kV Tap, 200 Amp Loadbreak Rated Elbow Tap Plug
- Includes hex-broach for torque in installation
- Peroxide-cured insulation and jacket
- Loadbreak interface is designed for energized operation
- Rated for single phase application only

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 35kV Voltage Class 1Ø Only:

21.1kV Max Phase-to-Ground – Operating Voltage

36.6kV Max Phase-to-Phase

150kV BIL - Impulse Withstand (1.2 x 50

microsecond wave)

50kV AC - One minute withstand

103kV DC - 15 minutes withstand

26kV AC - Corona Extinction @ 3pC sensitivity

200 Amp - Continuous and Loadbreak

10kA Sym – 10 Cycles Momentary

600 Amp - Continuous

25kA Sym - 10 Cycles Momentary





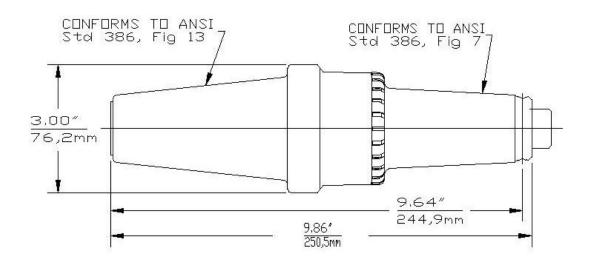
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Ordering Instructions:

To order, specify number 750ETP loadbreak elbow tap plug.

Each kit contains the following:

1	Elbow Tap Plug	750ETP
1	Protective shipping cap	2701-41
2	Lubricant	82-08
1	Installation Instruction	IS-1155

Notes:

- Available with stud factory-assembled by adding "SP" to the part number. Available with a loose stud by adding suffix "S" to the part number.
- Use 600ATM assembly tool.

