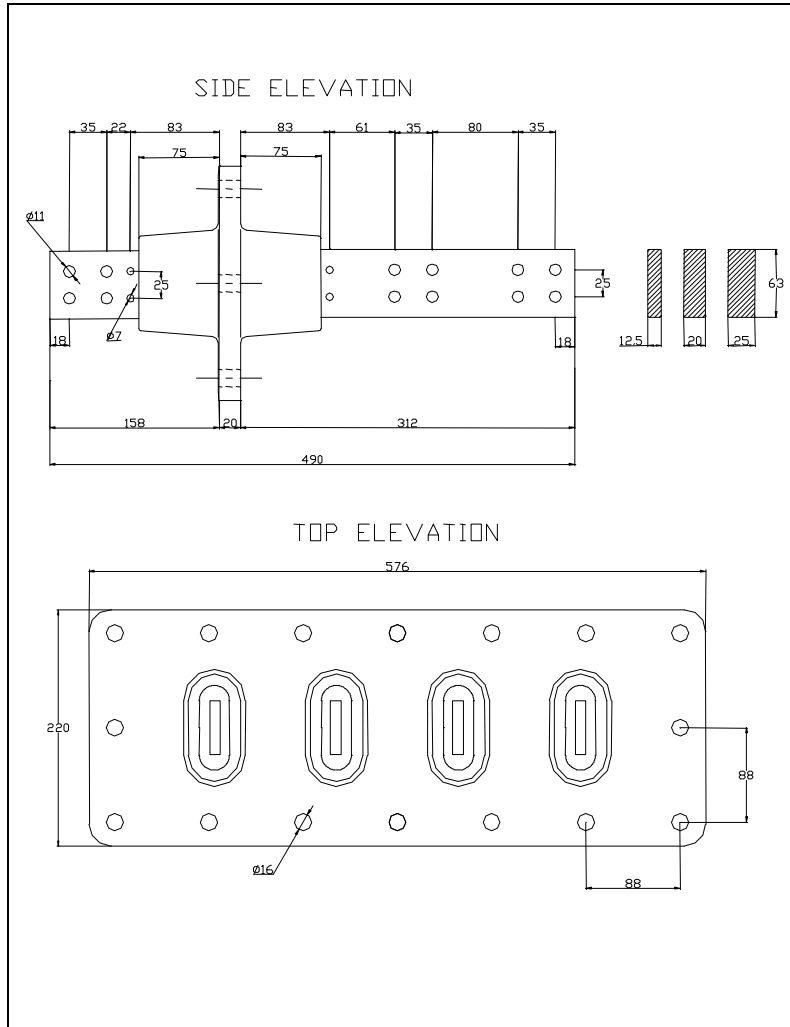




MONOBLOCK BUSHING

FTB 75 SERIES

Up to 3.6kV – 2700A



Application

For use in equipment insulated with oil fluid, typically transformers.

Design

Moulded PH-CEP* hydrophobic cycloaliphatic epoxy insulated part with a choice of cable take off lengths. Features a 3 phase & neutral monoblock construction with tinned copper conductors.

Standards

EMCP bushings meet the characteristics of AS1265, 1990 and relevant IEC standards.

Quality

Each bushing is put through stringent quality assurance in line with the EMC Pacific ISO9001 Quality Management System.

Ordering instructions

Bushings are supplied with a choice of conductor lengths; 380mm, 430mm or 490mm. These are to be specified at time of order.

Manufactured in Australia by EMC Pacific Pty Ltd, Dandenong, Victoria.

Specification and product design are subject to change without notice. All Information is accurate at time of printing.

Specification

Product No	FTB75/63/12.5	FTB75/63/20	FTB75/63/25
Highest Voltage for Equipment (kV)	3.6 kV	3.6 kV	3.6 kV
Line Voltage (kV)	3.3 kV	3.3 kV	3.3 kV
Max Current Rating (A)	1000A	1600A	2700A
Impulse Withstand Voltage (kV)	50 kV	50 kV	50 kV
Dry Power Frequency Withstand Voltage (kV)	16 kV	16 kV	16 kV
Wet Power Frequency Withstand Voltage (kV)	16 kV	16 kV	16 kV
Creepage	100 mm	100 mm	100 mm
Conductor Size	63 mm x 12.5 mm	63 mm x 20 mm	63 mm x 25 mm
Weight	21.5 kg	26 kg	32 kg