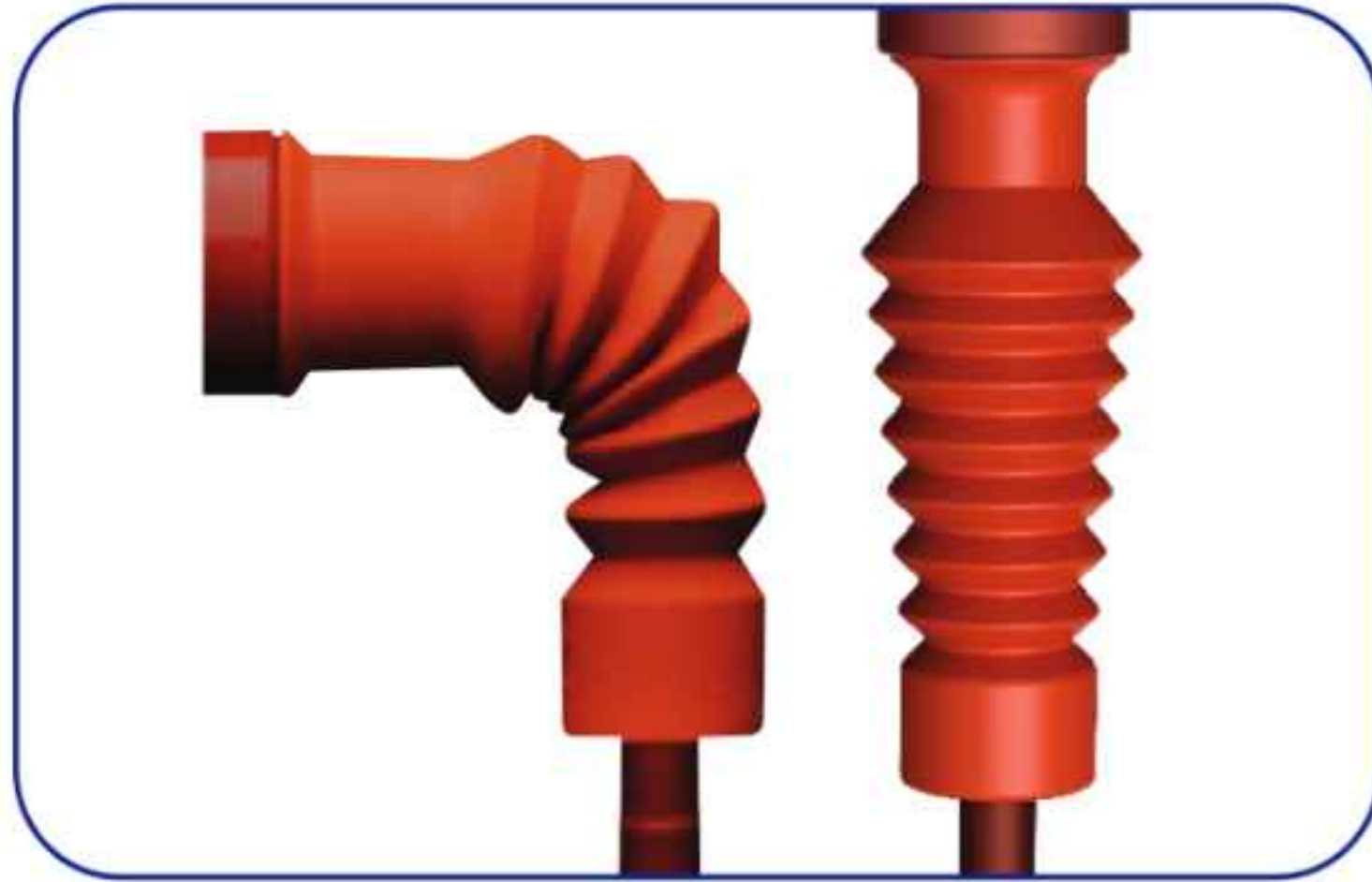


BUSHINGBOOT™

The Ultimate Insulation



Bushing Boots are non-tracking elastomeric insulating boots which are used in conjunction with terminations. They fit over the bushings of switchgear, insulating the area between the cable connector in either right angled or straight bushing connections. They are designed to enhance the phase-to-phase and phase-to-earth insulation. The boots can be used up to 25 KV application & protect against flashover or surges induced in switchgear & transformer boxes.

Reusable Insulating Boot



Reusable Insulating Boots are designed to be used with all types of Terminations and is suitable for use with PILC / XLPE Cables. The shrouds gives required flexibility and electrical characteristics to ensure sufficient di-electric strength is provided between Phase to Phase and Phase to Ground.

The Boots are easy to install and is designed for disconnection and reusability. It also provides complete sealing of the Cable, cable lug, and the bushing and thus prevents flash-over due to rodent and high humidity.

BUSHING BOOT

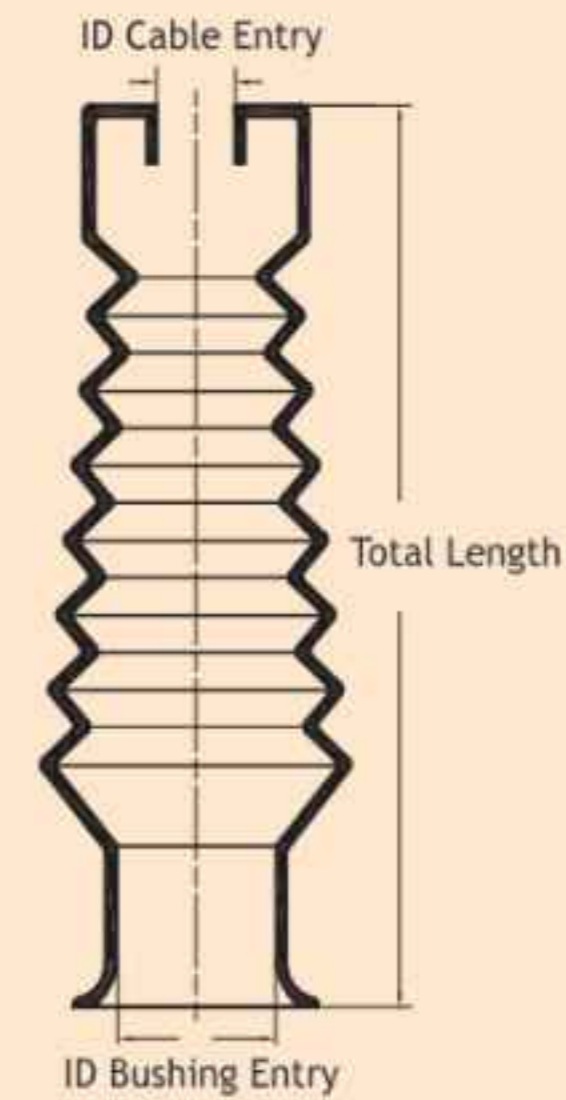
Selection Chart

PRODUCT CODE	TOTAL LENGTH	ID - BUSHING ENTRY	ID - CABLE ENTRY	THICKNESS
GSBB - 1	230 mm (min.)	50.5 mm (min.)	17.5 mm (min.)	2.5 mm (min.)
GSBB - 2	230 mm (min.)	50.5 mm (min.)	22.0 mm (min.)	2.5 mm (min.)

Technical Specification

AC High Voltage	35 kV for 5 Minute
Basic Impulse Level	95.0 kV
DC High Voltage	48 kV for 30 Minute
Bushing Diameter	46 - 70mm

Technical Drg.



REUSABLE INSULATING BOOT

Selection Chart

PRODUCT CODE	ID - BUSHING ENTRY (min.)	ID - CABLE ENTRY (min.)	L1 (min.)	L2 (min.)
GRRB - 1	44.0 mm	20.0 mm	175.0 mm	170.0 mm

Technical Specification

AC High Voltage	35 kV for 5 Minute
Basic Impulse Level	95.0 kV
DC High Voltage	48 kV for 30 Minute
Bushing Diameter	46 - 70mm

Technical Drg.

