



Types

- ▶ Circular Flange Bellow
- ▶ Slip on Type Round Bellow
- ▶ Rectangular Flange Bellow
- ▶

Functions

- ▶ To take care of Thermal Expansion and contraction of Bus Duct enclosure
- ▶ To prevent transmission of vibrations of electrical equipments like generators etc. to the Bus Duct
- ▶ To take care of the civil tolerance during Bus Duct installation

Typical Material Properties

- ▶ Material EPDM / Neoprene / Hypalon
- ▶ Hardness 40 – 50 Shore A
- ▶ Elongation at Break 350% (Min.)
- ▶ Tensile Strength before 70 kg / cm² (Min.)
- ▶ Ageing
- ▶ Insulation Resistance at 1000 Kv 50 Mega Ohms. (Min)

Typical Sizes

- ▶ Rectangular Flange Type: 350 x 200 mm to 1500 X 500 mm
- ▶ Circular Flange Type: Φ 350 mm to Φ 1500 mm
- ▶ Slip on Type: Φ 350 mm to Φ 1500 mm
- ▶ Sleeve Type: Φ350 x Φ 200 mm to Φ1500 x Φ1400 mm