

## *Indian Standard*

# METAL CONNECTING LUGS FOR PORCELAIN TRANSFORMER BUSHING — SPECIFICATION

### 1 SCOPE

**1.1** This standard covers the material and dimensions of connecting lugs for porcelain transformer bushings.

**1.2** The dimensions of stem for the transformer bushings have been covered separately in relevant part of IS 3347

### 2 REFERENCES

The Indian Standard listed in Annex A are necessary adjuncts to this standard.

## ANNEX A

### (Clause 2.1)

#### LIST OF REFERRED INDIAN STANDARDS

<i>IS No.</i>	<i>Title</i>
292 : 1983	Leaded brass ingots and castings ( <i>second revision</i> )
1359 : 1992	Specification for electroplated coatings of tin ( <i>third revision</i> )
1364 (Part 1) : 1992	Hexagon head bolts, screws and nuts of product grades A and B : Part 1 Hexagon head bolts (size range M 1.6 to M 64)
1608 : 1995	Mechanical testing of metals— Tensile testing ( <i>second revision</i> )
2102 (Part 1) : 1993	General tolerances: Part 1 Tolerances for linear and angular dimensions without individual tolerance indications ( <i>third revision</i> )
3063 : 1994	Specification for fasteners — Single coil rectangular section spring washers ( <i>second revision</i> )
3138 : 1966	Specification for hexagonal bolts and nuts (M 42 to M 150)
3347	Dimensions for porcelain transformer bushings for use in lightly polluted atmospheres (issued in parts) ( <i>second revision</i> )
4218	ISO metric screw threads (issued in parts)
5082 : 1998	Wrought aluminum and aluminium alloy bars, rods, tubes, sections, plates and sheets for electrical applications ( <i>second revision</i> )
6912 : 1985	Copper and copper alloy forging stock and forgings ( <i>first revision</i> )
9805 : 1981	High conductivity copper castings