

(PREVIEW)

Indian Standard

METHODS OF TEST FOR CABLES

PART 20 COLD BEND TEST

1. Scope

1.1 Covers a method to determine resistance to bend of thermoplastic or elastomeric insulation or sheath of electric cables at low temperatures and frost.

1.2 This test is applicable to specimen of diameter up to and including 12.5 mm, above which this test is considered impracticable. For diameter above 12.5 mm, cold impact test as specified in IS : 10810 (Part 21) - 1984 ' Cold impact test ' is applicable.