

(PREVIEW)

*Indian Standard*

**SPECIFICATION FOR  
BASE METAL MINERAL INSULATED  
THERMOCOUPLE CABLES AND  
THERMOCOUPLES**

**1. SCOPE**

**1.1** This standard specifies the requirements for mineral insulated thermocouple cables and for mineral insulated thermocouples having one pair of base-metal conductors for general industrial applications.

**NOTE** - Mineral insulated cables and thermocouples are also available with more than one pair of conductors.

**1.2** This standard does not cover the requirements for nuclear primary loop applications for which there are special requirements.