

(PREVIEW)

***Indian Standard***  
**SPECIFICATION FOR**  
**NON-DESTRUCTIVE COATING THICKNESS**  
**TESTING INSTRUMENTS**  
**PART 1 EDDY CURRENT INSTRUMENTS**

**1. SCOPE**

**1.1** This standard specifies the requirements of eddy current instruments for non-destructive measurement of thickness of a non-conductive or less conductive coating on a non-magnetic base metal.

**NOTE** - The conductivity ratio of coating and base metal shall be greater than 4.