

(PREVIEW)

*Indian Standard*

**DETERMINATION OF ROCK STRESS —  
CODE OF PRACTICE**

**PART 2 USING A USBM-TYPE DRILLHOLE DEFORMATION GAUGE**

**1 SCOPE**

This standard (Part 2) covers the method of determination of rock stress from measurement of changes in (diameter) deformation of a drillhole during overcoring. The elastic properties of the rock and the deformation measurements are combined to calculate the stresses in the plane perpendicular to the axis of the drillhole.