

## *Indian Standard*

# TEXTILES — DETERMINATION OF THE SLIPPAGE RESISTANCE OF YARNS AT A SEAM IN WOVEN FABRICS

## PART 3 NEEDLE CLAMP METHOD

### 1 Scope

This part of ISO 13936 describes a method for the determination of the resistance offered by the yarns of a woven fabric to slippage while being held in a needle clamp under conditions of stress.

This method provides a means to negate variations introduced by seam preparation or sewing thread variation that can have a marked influence on test results.

This method is not applicable to stretch fabrics or for industrial fabric, e.g. beltings.

### 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 139, *Textiles — Standard atmospheres for conditioning and testing*

ISO 7500-1, *Metallic materials — Verification of static uniaxial testing machines — Part Tension/compression testing machines — Verification and calibration of the force-measuring system*

ISO 10012-1, *Quality assurance requirements for measuring equipment — Part 1: Metrological confirmation system for measuring equipment*