

DRAFT TANZANIA STANDARD

Textiles - Synthetic filament yarns - Determination of dynamic thermal draw-force of partially oriented yarns (POY)

TANZANIA BUREAU OF STANDARDS

TDC 5 (3149) DTZS/ISO 12834:2024

National foreword

The Tanzania Bureau of Standards is the statutory National standards body for Tanzania, established under the Act.No.3 of 1975, amended by Act.No.2 of 2009.

This Draft Tanzania Standard is being adopted by Sampling Procedures and Test Method Technical Committee under the supervision of the Textile and Leather Divisional Standards Committee.

This Draft Tanzania Standard is the identical adoption of ISO 12834:2024 Textiles - Synthetic filament yarns - Determination of dynamic thermal draw-force of partially oriented yarns (POY); published by International Organization for Standardization.

The text of the International Standard is hereby recommended for approval without deviation for publication as Draft Tanzania Standard.

Some terminologies and certain conventions are not identical with those used as Draft Tanzania Standards; attention is drawn especially to the following: -

The comma has been used as a decimal marker for metric dimensions. In this Draft Tanzania Standards, its current practice to use full point on the baseline as the decimal marker.

Where the words "International Standard(s)" appear, referring to this standard they should read "Draft Tanzania Standard".

Scope

This document specifies a method for the determination of the dynamic thermal draw-force of partially oriented synthetic filament yarns.

It is applicable to partially oriented polyester (PES), polyamide (PA) and polypropylene (PP) filament yarns, with a linear density less than 800 dtex.