

SRI LANKA STANDARD 305:2002

**SPECIFICATION FOR
MAMMOTY BLADES
(*SECOND REVISION*)**

SRI LANKA STANDARDS INSTITUTION

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(SECOND REVISION)**

SLS 305 : 2002

Gr. 7

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SRI LANKA**

Draft Sri Lanka Standard
SPECIFICATION FOR MAMMOTY BLADES
(Second Revision)

FOREWORD

This standard was approved by the Sectoral Committee on Materials, Mechanical Systems and Manufacturing Engineering and was authorized for adoption and publication as a Sri Lanka Standard by the council of the Sri Lanka Standards Institution on

This is the second revision of SLS 305 : 1974 Specification for mammoty blades which was first revised in 1985.

In this revision the weights of mammoties have been included in Table 1. The thickness of the rim of the eye has been specified. The dimensions 'D' and 'E' of Table 2 are changed and dimensions 'b', 'c' and 'f' of Table 3 are expressed as a function of 'a', 'd' and 'e' respectively to ensure a positive taper of the eye.

Guidelines for the determination of compliance of a lot with the requirements of this standard based on statistical sampling and inspection is given in Appendix B.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or an analysis, shall be rounded off in accordance with CS 102. The number of significant places retained in the rounded off value shall be the same as that of the specified value in this standard.

1 SCOPE

This standard covers the requirements and test methods for mammoty blades of the types specified in 3.

2 REFERENCE

CS 102	Presentation of numerical values
CS 145	Method for Rockwell hardness test
SLS 428	Random sampling methods.

3 TYPES

Mammoty blades covered in this standard are of the following types :

- a) Rectangular ; and
- b) Square.