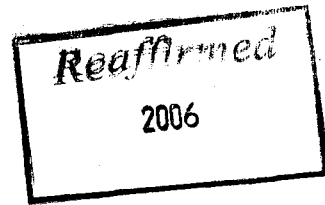


SRI LANKA STANDARD 949 : PART 3 : 1992

UDC 669 . 14 . 018 - 412



SPECIFICATION FOR
**DIMENSIONS OF HOT ROLLED STEEL BARS FOR
STRUCTURAL AND
GENERAL ENGINEERING PURPOSES**

PART 3 - HEXAGONAL BARS

SRI LANKA STANDARDS INSTITUTION

SPECIFICATION FOR DIMENSIONS OF HOT ROLLED STEEL BARS FOR
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PART 3 HEXAGONAL BARS

SLS 949 : Part 3 : 1992

(Attached AMD 223)

Gr. 6

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SRI LANKA STANDARDS INSTITUTION
53, Dharmapala Mawatha,
Colombo 3,
Sri Lanka.

SRI LANKA STANDARD
SPECIFICATION FOR DIMENSIONS OF HOT ROLLED STEEL BARS FOR
STRUCTURAL AND GENERAL ENGINEERING PURPOSES
PART 3 HEXAGONAL BARS

FOREWORD

This standard was approved by the Sectoral Committee on Metal and Metal Products and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 92-01-20.

With the formulation of SLS 874 : 1989 Steel Products it became necessary to revise SLS 74 : 1969 Dimensions of round and square steel bars for structural and general engineering purposes and SLS 75 : 1969 Dimensions of steel flats for structural and general engineering purposes.

This standard is issued in five parts to meet that necessity and it supersedes SLS 74 : 1969 and SLS 75:1969.

The other parts of this standard are :

- Part 1 Round bars
- Part 2 Square bars
- Part 4 Octagonal bars
- Part 5 Flats

All values given in this standard are in SI units.

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 SLS 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.

In the preparation of this standard, the assistance derived from the following publications is gratefully acknowledged.

- ISO 1035 : 1980 (E) Hot rolled steel bars
Part 4 Tolerances
- BS 4449 : 1988 Carbon steel bars for the reinforcement
of concrete
- DIN 1015 : 1972 Hot rolled hexagonal steel bars