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CEYLON STANDARD 97: 1970

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**Ceylon Standard Specification for Mild
Steel Hexagon and Square Black Bolts,
Screws and Nuts with Whitworth Threads.**

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BUREAU OF CEYLON STANDARDS

**CEYLON STANDARD SPECIFICATION FOR MILD
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AND NUTS WITH WHITWORTH THREADS**

C. S. 97: 1970

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BUREAU OF CEYLON STANDARDS

**53, Dharmapala Mawatha,
COLOMBO 3**

**CEYLON STANDARD SPECIFICATION
FOR MILD STEEL HEXAGON AND SQUARE BLACK BOLTS,
SCREWS AND NUTS WITH WHITWORTH THREADS**

FOREWORD

This Ceylon Standard Specification for Hexagon and Square Black Bolts, Screws and Nuts with Whitworth threads has been prepared by the Drafting Committee on nuts and bolts. It was approved by the Mechanical Engineering Divisional Committee of the Bureau of Ceylon Standards and was authorised for adoption and publication by the Council of the Bureau on 14th August, 1970.

Details of hexagon and square bolts, screws, and nuts with Whitworth screw threads are given in this Standard for use until Metric threads are adopted,

This standard is to be read in conjunction with C.S. 96 1969 Ceylon Standard Specification for parallel screw thread of Whitworth form.

The British and Indian Standards were consulted in the preparation of this Standard and the assistance gained therefrom is acknowledged.

1. SCOPE

This Standard relates to ferrous bolts, screws and nuts with Whitworth coarse pitch. The fit shall be medium class and free class for bolts and screws and normal class for nuts.

2. TYPES

2.1 Heads of bolts and screws, and nuts shall be hexagon or Square (see figures 1 to 9).

2.2 Nuts specified herein shall be of the following types:-

- (a) Single chamfered (full bearing)
- (b) Washer faced
- (c) Double chamfered
- (d) Lock nuts