ලංකා පුමිනි 96: 1970 CEYLON STANDARD 96: 1970 විශ්ව දශම වර්ග කිරීම U.D.C. 621: 882-082

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# Ceylon Standard Specification for Dimensions of Parallel Coarse Screw Thread of Whitworth Form

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## CEYLON STANDARD SPECIFICATION FOR DIMENSIONS OF PARALLEL COARSE SCREW THREAD OF WHITWORTH FORM

C. S. 96: 1970

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## CEYLON STANDARD SPECIFICATION FOR DIMENSIONS OF PARALLEL COARSE SCREW THREAD OF WHITWORTH FORM

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#### FOREWORD

This Ceylon Standard specification for parallel coarse screw thread of the Whitworth form 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.

This standard includes details of basic sizes, limits and tolerances for British Standard Whitworth screw thread. These correspond to the medium class and free class bolts and normal class nuts of British Standard Specifications.

The British Standard on parallel screw thread of Whitworth form and the Indian Standard on screw threads were consulted in the preparation of this standard and the assistance gained therefrom is acknowledged.

### 1. SCOPE

This Ceylon Standard relates to parallel coarse screw threads of Whitworth form used for general engineering purposes. It provides for screw thread diameters from  $\frac{1}{5}$  in to 6 in.

This standard is not intended to apply to threaded pipe joints, screw threads associated with interference fits such as those on the metal ends of studs and in the corresponding tapped holes, or to screw threads which are subject to high temperature.

### 2. **DEFINITIONS**

The definitions of terms relating to parallel threads are given in Appendix A.

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