



MALAYSIAN STANDARD

MS 1438 : 1998

SPECIFICATION FOR SCHEDULING, DIMENSIONING, BENDING AND CUTTING OF STEEL REINFORCEMENT FOR CONCRETE

ICS :77.140.15

Descriptors : scheduling, dimensioning, bending, cutting, bend and hooks, inspection

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Committee representation

The Building and Civil Engineering Industrial Standards Committee, under whose supervision this Malaysian Standard was prepared, comprises representation from the following Government Ministries, Trade, Commerce and Manufacturing Associations, and Scientific and Professional Bodies:

Association of Consulting Engineers Malaysia
Department of Occupational Safety and Health
Department of Standards Malaysia
Federation of Malaysian Manufacturers
Malaysian Industrial Development Authority
Malaysian Motor Vehicle Assemblers Associations
Ministry of Defence
Ministry of Works and Utilities (Public Works Department)
The Institution of Engineers Malaysia
Universiti Malaya
University Technology Malaysia

The development of this Malaysian Standard is under the supervision of the following representatives of the MISIF/SWO Steering Committee:

Amsteel Mills Sdn. Bhd.
BHP Iron Works Sdn. Bhd.
Jashin Engineering (M) Sdn. Bhd.
Master Builders Association Malaysia
NCK Wire Products Sdn. Bhd.
SIRIM Berhad
Universiti Malaya

The Technical Committee for rolled products which developed this Malaysian Standard consists of the following representatives:

Ministry of Housing and Local Government
Malaysian Iron & Steel Industry Federation
Association of Consulting Engineers Malaysia
Construction Industry Development Board
Ministry of Works
Institut Kerja Raya Malaysia
Ministry of Housing and Local Government
Southern Steel Berhad
SIRIM Berhad

FOREWORD

This Malaysian Standard was developed by a subcommittee of Technical Committee for Rolled Products, which was formed under the authority the Industrial Standards Committee, SIRIM Berhad.

The Malaysian Iron & Steel Industry Federation is the Standards Writing Organisation (SWO) appointed by SIRIM Berhad to prepare standards for iron and steel products.

The purpose of this Malaysian Standard is to ensure uniformity of practice in the scheduling of steel for the reinforcement of concrete. To establish a clear and unambiguous system for scheduling, it is necessary to specify the method of indicating dimensions and the order in which information is given on the schedule.

Attention is drawn to the provision for third party certification of product conformity in this Malaysian Standard, based on testing and continuous product surveillance coupled with the assessment of a supplier's quality system against MS ISO 9002.

In the drafting of this Malaysian Standard, reference was made to

BS 4466 : 1989, Specification for scheduling, dimensioning, bending and cutting of steel reinforcement for concrete

ISO 4066 : 1994, Construction drawing – Bar scheduling

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.