
International Standard



657/16

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Hot-rolled steel sections — Part 16 : Sloping flange column sections (metric series) — Dimensions and sectional properties

Profils en acier laminés à chaud —

Partie 16 : Colonnes à ailes inclinées (série métrique) — Dimensions et caractéristiques rapportées aux axes

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FOREWORD

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Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 657/16 (formerly ISO/DIS 4972/1) was developed by Technical Committee ISO/TC 17, *Steel*, and was circulated to the member bodies in January 1978.

It has been approved by the member bodies of the following countries :

Australia	Germany, F.R.	Poland
Belgium	India	Romania
Bulgaria	Iran	South Africa, Rep. of
Canada	Ireland	Switzerland
Czechoslovakia	Italy	Turkey
Denmark	Korea, Dem. P. Rep. of	United Kingdom
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Finland	Mexico	
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The member bodies of the following countries expressed disapproval of the document on technical grounds :

Sweden
USA

Hot-rolled steel sections — Part 16 : Sloping flange column sections (metric series) — Dimensions and sectional properties

1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies dimensions and sectional properties of metric series hot-rolled sloping flange steel column sections.

2 DESIGNATION

Sloping flange column sections shall be designated by the letters SC followed by the depth of the column.

Example : SC 100

3 DIMENSIONS AND SECTIONAL PROPERTIES

The dimensions and sectional properties of sloping flange column sections are given in the table.