

This Standard is confirmed.
See the BSI Catalogue for details.
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British Standard

Lubricants, industrial oils and related products (class L)

Part 7. Classification for family M (metalworking)

[ISO title : Lubricants, industrial oils and related products (class L) — Classification —
Part 7: Family M (Metalworking)]

Lubrifiants, huiles industrielles et produits connexes (classe L)
Partie 7. Classification de la famille M (travail des métaux)

Schmierstoffe, Industrieöle und verwandte Produkte (Klasse L)
Teil 7. Familie M (Metallbearbeitung); Einteilung

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National foreword

This Part of BS 6413 has been prepared under the direction of the Petroleum Standards Committee in order to provide a classification scheme for lubricants, industrial oils and related products. It is identical with ISO 6743/7-1986 ‘Lubricants, industrial oils and related products (class L) – Classification – Part 7: Family M (Metalworking)’, published by the International Organization for Standardization (ISO). ISO 6743/7 was prepared as a result of discussions in Subcommittee 4, Classifications and specifications, of Technical Committee 28, Petroleum products and lubricants, in which the UK has participated.

A general classification of petroleum products prepared in ISO/TC 28 has allocated class L to lubricants. BS 6413 : Part 0 details the subdivision of class L into families of products, to each of which a code letter is allocated. This Part provides a detailed classification within family M of class L. Further Parts of the international standard will provide a detailed classification within other families of class L and will be published as further Parts of BS 6413.

Terminology and conventions. The text of the international standard has been accepted as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

Whenever the words ‘part of ISO 6743’ appear, referring to this standard, they should be read as ‘Part of BS 6413’.

Cross-references

International standard	Corresponding British Standard
ISO 3448-1975	BS 4231 : 1982 Classification for viscosity grades of industrial liquid lubricants (Identical)
ISO 6743/0-1981	BS 6413 Lubricants, industrial oils and related products (class L) Part 0 : 1983 Classification (general) (Identical)

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