

# ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

## ISO RECOMMENDATION R 1837

NOMENCLATURE OF LIFTING HOOKS

1st EDITION

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## BRIEF HISTORY

The ISO Recommendation R 1837, *Nomenclature of lifting hooks*, was drawn up by Technical Committee ISO/TC 111, *Round steel link chains, chain wheels, lifting hooks and accessories*, the Secretariat of which is held by the British Standards Institution (BSI).

Work on this question led to the adoption of Draft ISO Recommendation No. 1837, which was circulated to all the ISO Member Bodies for enquiry in May 1969. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

Australia	Italy	Sweden
Belgium	Japan	Thailand
Brazil	Netherlands	Turkey
France	New Zealand	U.A.R.
Greece	Norway	United Kingdom
India	Peru	U.S.A.
Israel	South Africa, Rep. of	U.S.S.R.

The following Member Body opposed the approval of the Draft :

Germany

This Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided to accept it as an ISO RECOMMENDATION.

**NOMENCLATURE OF LIFTING HOOKS**

**1. SCOPE**

This ISO Recommendation establishes the nomenclature and the symbolization of hooks of all types used on lifting appliances of all kinds.

**2. CLASSIFICATION – SYMBOLIZATION**

A lifting hook is classified and symbolized

- (a) according to its attachment (see Table – clause 2.1);
- (b) according to its shape (see Table – clause 2.1);
- (c) according to its use (see clause 2.2).

**2.1 Table of hooks according to the attachment and shape**

Shape	Attachment	0. Eye hooks		1. Shank hooks	
	with point		0.1 Eye hook with point		1.1 Shank hook with point
			0.2 Eye C hook		1.2 Shank C hook
	ramshorn		0.3 Eye ramshorn hook		1.3 Shank ramshorn hook
	other forms		0.4 Other eye hooks		1.4 Other shank hooks

**2.2 Non-exhaustive list of hooks according to use**

- (a) Hooks for general use.
- (b) Marine hooks (used for ships' cargo handling).
- (c) Hooks for steel works (used, in particular, for handling loads at high temperature, and generally laminated).