

# KM 40



KM(L) lock nut, with metric threads, locked on shaft by MB(L) or MB .. A lock washer

KM(L) lock nuts with metric threads are used to locate bearings onto a shaft. They have four equally spaced slots located around their circumference to accommodate an impact spanner. These lock nuts are located on the shaft with either the MB(L) lock washer. KM lock nuts can alternatively use the stronger, MB .. A lock washer. KM lock nuts can be reused, provided they are not damaged.

- Simple, stable and reliable fastening element
- Easy to install and remove
- Thread diameters range from 10–200 mm
- Available for thread M 10x0.75 to M 200x3 (sizes 0 to 40)

## Overview

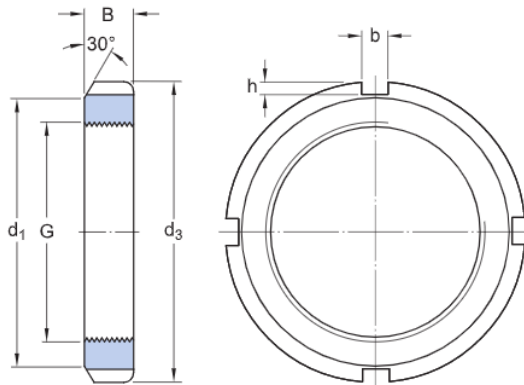
### Dimensions

Bore diameter	7.874 in
Outside diameter	9.843 in
Thread designation	M200x3
Width	1.142 in

## Properties

Associated mounting tool	TMFN 30-40
Locking device	Lock washer
Nut for hydraulic mounting	No

# Technical Specification



## Dimensions

G	M200x3	Thread
d <sub>3</sub>	9.843 in	Outside diameter
B	1.142 in	Width
d <sub>1</sub>	8.898 in	Diameter locating side face
b	0.709 in	Width locating slot
h	0.315 in	Depth locating slot

## Calculation data

Axial static load carrying capacity	165 235 lbf
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## Mass

Mass lock nut	8.488 lb
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## Mounting information

Associated spanner	2 x TMFN 30-40
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## Associated products

Locking device	MB 40
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