

Image may differ from product. See technical specification for details.

# MBL 30

## Lock washer for metric lock nuts

MB and MBL lock washers are locking devices, used to secure KM, KML and HM .. T lock nuts onto a shaft or adapter sleeve and prevent unintentional loosening. MB .. A is a stronger version of the MB washer. The lock washers engage a keyway in the shaft or adapter sleeve thread. They lock the nut in position when one of the washer tabs is bent

into one of the slots in the outside diameter of the lock nut. A new lock washer should be used each time the corresponding lock nut is installed.

- Simple, stable and reliable fastening element
- Easy to install and remove
- Used for KM, KML, and HM .. T lock nuts

# Overview

## Dimensions

| | |
|---|---|
| Bore diameter | 150 mm |
| Outside diameter | 189 mm |

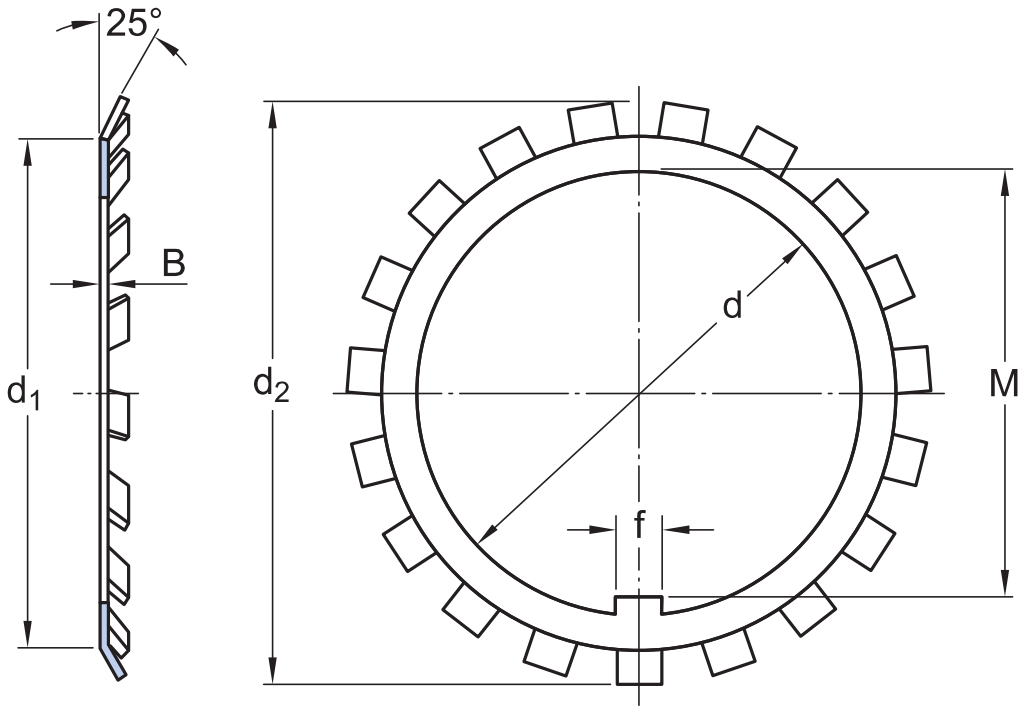
## Properties

| | |
|---|---|
| Locking device | Lock washer |

## Logistics

| | |
|---|---|
| Product net weight | 0.11 kg |
| eClass code | 23-11-07-05 |
| UNSPSC code | 31163218 |

## Technical specification




## Dimensions

| | | |
|---|---|---|
| d | 150 mm | Bore diameter |
| $d_1$ | 170 mm | Side face diameter |
| $d_2$ | 189 mm | Outside diameter |
| B | 2 mm | Thickness material |
| f | 16 mm | Width inner tab |
| M | 145 mm | Inside dimension under inner tab |

## More Information

### Product details

- Designs and variants
- General product specifications
- Installation and removal
- Designation system

### Tools

- Digital Tools

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