## KMFE 21



## Lock nut with metric thread, with locking screw

KMFE lock nuts with integral locking screw are designed to locate CARB toroidal roller bearings, sealed spherical roller bearings and sealed self-aligning ball bearings axially on a shaft. They reduce the cost of the shaft as no keyway is required. Installation with an integral set screw is quick and easy and no separate locking device is necessary. Maximum axial run-out locating face and thread 0.02 to 0.03 mm .

- No keyway required
- Simple and robust locking for intended applications
- Reusable
- Cost-effective
- Available for thread M 20×1 to M 200x3 (sizes 4 to 40)


## Overview

## Dimensions

| Thread designation | M105×2 |
| :--- | ---: |
| Bore diameter | 105 mm |
| Outside diameter | 140 mm |
| Width | 21 mm |

## Properties

| Locking device | Incorporated in the lock nut |
| :--- | ---: |
| Nut for hydraulic mounting | No |
| Associated mounting tool | HN 21-22 |

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