

KMK 18



KMK metric lock nuts with an integral locking device

KMK lock nuts with integral locking are designed to locate radial bearings in less demanding applications. They reduce the cost of the shaft as no keyway or key slot is required. Installation with an integral set screw is quick and easy and no separate locking device is necessary. KMK lock nuts have a threaded steel insert in their bore that acts as a pressure plate when a set screw, which runs through the body of the lock nut, is tightened.

- No keyway required
- Simple and robust locking for intended applications
- Reusable
- Cost-effective
- Available for thread M 10x0.75 to M 100x2 (sizes 0 to 20)

Overview

Dimensions

Bore diameter	90 mm
Outside diameter	120 mm
Width	18 mm

Properties

Associated mounting tool	HN 18-20
Locking device	Incorporated in the lock nut
Nut for hydraulic mounting	No
Thread designation	M 90x2

Technical Specification

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