5KF®

KMFE 23



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 20x1 to M 200x3 (sizes 4 to 40)

Overview

Dimensions

Thread designation	M115x2
Bore diameter	115 mm
Outside diameter	150 mm
Width	25 mm

Properties

Locking device	Incorporated in the lock nut
Nut for hydraulic mounting	No
Associated mounting tool	TMFN 23-30



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