



SKF KM 9

Lock nut with metric thread, for locking by lock washer

KM and KML lock nuts are used to locate bearings onto a shaft. They have metric threads and four equally spaced slots located around their circumference to accommodate a spanner. They should be locked by a lock washer to prevent unintentional loosening. KM and KML lock nuts can be reused, provided they are not damaged.

Technical specifications

Dimensions	
Thread	M45x1.5
Outside diameter	65 mm
Width	10 mm
Diameter locating side face	56 mm
Width locating slot	6 mm
Depth locating slot	2.5 mm
Thread designation	M45x1.5
Bore diameter	45 mm

Calculation data	
Axial static load carrying capacity	78 kN

Mounting information	
Associated spanner	HN 8-9

Associated products	
Locking device	MB 9

Properties	
Locking device	Lock washer
Nut for hydraulic mounting	No
Associated mounting tool	HN 8-9

Logistics	
Product net weight	0.13 kg
eClass code	23-11-07-05
UNSPSC code	31163218

SKF drawings

