





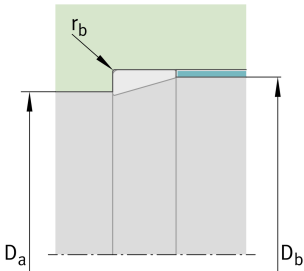
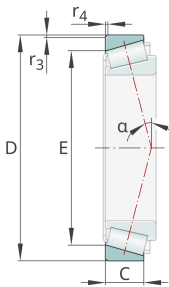
FAG

KLM11910

Outer ring

Tapered roller bearings without inner subunit (Cup) K-Series, in inch sizes

Technical information



Your current product variant

Tolerance class	ABMA4	Class 4 (ANSI/ABMA 19.2:2013)
Heat treatment	Standard	
Quality level	Standard	
Number of rows	1	Single-row design

Main Dimensions & Performance Data

D	45,237 mm	Outside diameter
C	12,065 mm	Width, outer ring
≈m	44 g	Weight

Mounting dimensions

D a min	39,5 mm	Minimum diameter of housing shoulder
D b min	41,5 mm	Minimum diameter of housing shoulder
r b max	1,3 mm	Maximum fillet radius of housing

Dimensions

r 3, 4 min	1,3 mm	Minimum chamfer dimension of outer ring back face
E	35,541 mm	Inside diameter of outer ring back face
α	11,333 °	Contact angle



Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.

Characteristics

- Radial load
- Axial load in one direction
- Grease Lubrication
- Oil Lubrication
- Not sealed