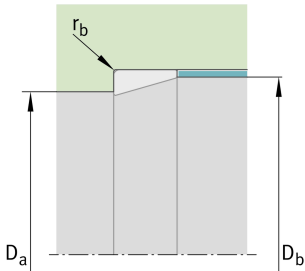
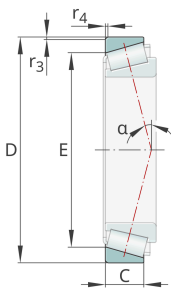


**FAG****K72487**

## 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	
Internal design	Standard	
Quality level	Standard	
Number of rows	1	Single-row design

## Main Dimensions &amp; Performance Data

D	123,825 mm	Outside diameter
C	25,4 mm	Width, outer ring
≈m	0,807 kg	Weight

## Mounting dimensions

D <sub>a</sub> min	102 mm	Minimum diameter of housing shoulder
D <sub>b</sub> min	116 mm	Minimum diameter of housing shoulder
r <sub>b</sub> max	3,3 mm	Maximum fillet radius of housing

## Dimensions

r <sub>3, 4</sub> min	3,3 mm	Minimum chamfer dimension of outer ring back face
E	88,386 mm	Inside diameter of outer ring back face
α	26,167 °	Contact angle








### Temperature range

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$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.

### Characteristics

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