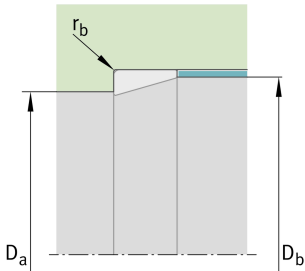
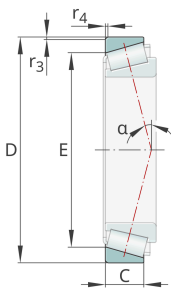


**FAG****K1922**

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 & Performance Data

| | | |
|----|-----------|-------------------|
| D | 57,15 mm | Outside diameter |
| C | 15,875 mm | Width, outer ring |
| ≈m | 0,078 kg | Weight |

Mounting dimensions

| | | |
|--------------------|---------|--------------------------------------|
| D _{a min} | 51 mm | Minimum diameter of housing shoulder |
| D _{b min} | 53,5 mm | Minimum diameter of housing shoulder |
| r _{b max} | 1,5 mm | Maximum fillet radius of housing |

Dimensions






| | | |
|-----------------------|----------|---|
| r _{3, 4 min} | 1,5 mm | Minimum chamfer dimension of outer ring back face |
| E | 46,13 mm | Inside diameter of outer ring back face |
| α | 12,408 ° | 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