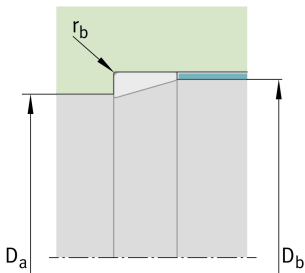
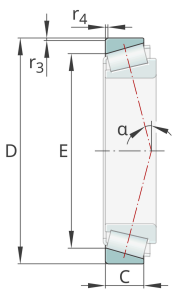


**FAG****L32013-X-XL**

Outer ring

Tapered roller bearings without inner subunit
(Cup) 320, main dimensions acc. to DIN 720**X-life**

Technical information



Your current product variant

Tolerance class	P6X	Class 6X (ISO 492:2014)
Heat treatment	Standard	
Internal design	Standard	
Quality level	XL	X-life
Number of rolling element rows	1	Single-row design

Main Dimensions & Performance Data

D	100 mm	Outside diameter
C	17,5 mm	Width, outer ring
≈m	0,185 kg	Weight

Mounting dimensions

D a min	90 mm	Minimum diameter of housing shoulder
D a max	93 mm	Maximum diameter of housing shoulder
D b min	97 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	85,567 mm	Inside diameter of outer ring back face
α	17 °	Contact angle



Temperature range

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

Additional information

T4CC065	Comparative designation to ISO 10317 and ISO 355
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Characteristics

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