

## Angular Contact Ball Bearings

### Brass cage angular contact ball bearing-7312 BECBY



#### Abutment and fillet dimensions

Db max.	<b>7312 BECBY</b>
Da max.	7312 BEP
da min.	60
rb max.	130
ra max.	<b>31</b>

#### Dimensions

a	95.6
r3,4 min.	69.5
r1,2 min	<b>3</b>
D1	6 000
d2	6 000
d1	1.75

#### Mass

KG	87.3
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#### Speed ratings r/min

Limiting speed	72.6
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Reference speed	105
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#### Fatigue load limit

Pu kN	2.1
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#### Basic load ratings KN

dynamic C kN	1.1
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static Co kN	55
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#### Basic design bearing

B mm	72
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D mm	118
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d mm	123
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Basic design bearing	<b>2</b>
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#### Designations

Universally matchable bearing	<b>1</b>
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