

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7312 BECBM



Abutment and fillet dimensions

Db max.	7312 BECBM
Da max.	-
da min.	60
rb max.	130
ra max.	31

Dimensions

a	104
r3,4 min.	76.5
r1,2 min	3.2
D1	6 700
d2	6 700
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	2
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Designations

Universally matchable bearing	1
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