

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7222 BECBY



Abutment and fillet dimensions

Db max.	7222 BECBY
Da max.	7222 BEP
da min.	110
rb max.	200
ra max.	38

Dimensions

a	163
r3,4 min.	153
r1,2 min	5.2
D1	3 600
d2	3 600
d1	4.6

Mass

KG	144
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Speed ratings r/min

Limiting speed	127
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Reference speed	168
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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	84
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Basic design bearing

B mm	122
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D mm	188
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d mm	193
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Basic design bearing	2
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Designations

Universally matchable bearing	1
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