

Angular Contact Ball Bearing

Brass cage angular contact ball bearing-



Abutment and fillet dimensions

Db max.	7211 BECBY
Da max.	-
da min.	55
rb max.	100
ra max.	21

Dimensions

a	48.8
r3,4 min.	38
r1,2 min	1.63
D1	7 500
d2	7 500
d1	0.62

Mass

KG	72.7
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Speed ratings r/min

Limiting speed	63.6
Reference speed	83.3

Fatigue load limit

Pu kN	1.5
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Basic load ratings KN

dynamic C kN	1
static Co kN	43

Basic design bearing

B mm	64
D mm	91
d mm	94

Basic design bearing

1.5	
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Designations

Universally matchable bearing	1
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