

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7212 BECBM



Abutment and fillet dimensions

Db max.	7212 BECBM
Da max.	-
da min.	60
rb max.	110
ra max.	22

Dimensions

a	61
r3,4 min.	50
r1,2 min	2.12
D1	7 500
d2	7 500
d1	0.8

Mass

KG	79.6
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Speed ratings r/min

Limiting speed	69.3
Reference speed	91.6

Fatigue load limit

Pu kN	1.5
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Basic load ratings KN

dynamic C kN	1
static Co kN	47

Basic design bearing

B mm	69
D mm	101
d mm	104

Basic design bearing	1.5
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Designations

Universally matchable bearing	1
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