

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7224 BCBM



Abutment and fillet dimensions

Db max.	7224 BCBM
Da max.	7224 BM
da min.	120
rb max.	215
ra max.	40

Dimensions

a	165
r3,4 min.	163
r1,2 min	5.3
D1	3 400
d2	3 600
d1	5.9

Mass

KG	157
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Speed ratings r/min

Limiting speed	138
Reference speed	180

Fatigue load limit

Pu kN	2.1
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Basic load ratings KN

dynamic C kN	1.1
static Co kN	90

Basic design bearing

B mm	132
D mm	203
d mm	208

Basic design bearing **2**

Designations

Universally matchable bearing	1
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