

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7038 BGM



Abutment and fillet dimensions

Db max.	7038 BGM
Da max.	-
da min.	190
rb max.	290
ra max.	46

Dimensions

a	199
r3,4 min.	255
r1,2 min	6.95
D1	2 400
d2	2 400
d1	10.5

Mass

KG	229
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Speed ratings r/min

Limiting speed	210
Reference speed	253

Fatigue load limit

Pu kN	2.1
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Basic load ratings KN

dynamic C kN	1.1
static Co kN	124

Basic design bearing

B mm	202
D mm	278
d mm	283

Basic design bearing

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Designations

Universally matchable bearing	1
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