

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7030 BGM



Abutment and fillet dimensions

Db max.	7030 BGM
Da max.	-
da min.	150
rb max.	225
ra max.	35

Dimensions

a	133
r3,4 min.	146
r1,2 min	4.55
D1	3 000
d2	3 200
d1	4.7

Mass

KG	178
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Speed ratings r/min

Limiting speed	166
Reference speed	197

Fatigue load limit

Pu kN	2.1
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Basic load ratings KN

dynamic C kN	1.1
static Co kN	96

Basic design bearing

B mm	162
D mm	213
d mm	218

Basic design bearing

2

Designations

Universally matchable bearing	1
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