

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7221 BECBM



Abutment and fillet dimensions

Db max.	7221 BECBM
Da max.	-
da min.	105
rb max.	190
ra max.	36

Dimensions

a	148
r3,4 min.	137
r1,2 min	4.8
D1	3 800
d2	4 000
d1	3.95

Mass

KG	138
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Speed ratings r/min

Limiting speed	121
Reference speed	160

Fatigue load limit

Pu kN	2.1
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Basic load ratings KN

dynamic C kN	1.1
static Co kN	80

Basic design bearing

B mm	117
D mm	178
d mm	183

Basic design bearing **2**

Designations

Universally matchable bearing	1
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