

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7207 BECBM



Abutment and fillet dimensions

Db max.	7207 BECBM
Da max.	-
da min.	35
rb max.	72
ra max.	17

Dimensions

a	31
r3,4 min.	20.8
r1,2 min	0.88
D1	12 000
d2	12 000
d1	0.28

Mass

KG	49.7
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Speed ratings r/min

Limiting speed	42
Reference speed	58.3

Fatigue load limit

Pu kN	1.1
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Basic load ratings KN

dynamic C kN	0.6
static Co kN	31

Basic design bearing

B mm	42
D mm	65
d mm	67.8

Basic design bearing

Designations	
Universally matchable bearing	0.6