

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7220 BECBY



Abutment and fillet dimensions

Db max.	7220 BECBY
Da max.	7220 BEP
da min.	100
rb max.	180
ra max.	34

Dimensions

a	135
r3,4 min.	122
r1,2 min	4.4
D1	4 000
d2	4 000
d1	3.3

Mass

KG	131
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Speed ratings r/min

Limiting speed	115
Reference speed	151

Fatigue load limit

Pu kN	2.1
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Basic load ratings KN

dynamic C kN	1.1
static Co kN	76

Basic design bearing

B mm	112
D mm	168
d mm	173

Basic design bearing

Designations	
Universally matchable bearing	1