

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7210 BECBY



Abutment and fillet dimensions

Db max.	7210 BECBY
Da max.	7210 BEP
da min.	50
rb max.	90
ra max.	20

Dimensions

a	37.7
r3,4 min.	28.5
r1,2 min	1.22
D1	8 500
d2	8 500
d1	0.47

Mass

KG	65.8
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Speed ratings r/min

Limiting speed	57.7
Reference speed	75.2

Fatigue load limit

Pu kN	1.1
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Basic load ratings KN

dynamic C kN	0.6
static Co kN	39

Basic design bearing

B mm	57
D mm	83
d mm	85.8

Basic design bearing

Universally matchable bearing	1 0.6
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