

Angular Contact Ball Bearing

Brass cage angular contact ball bearing-



Abutment and fillet dimensions

Db max.	7211 BECBM
Da max.	-
da min.	55
rb max.	100
ra max.	21

Dimensions

a	49
r3,4 min.	40
r1,2 min	1.66
D1	8 000
d2	8 000
d1	0.62

Mass

KG	72.7
----	------

Speed ratings r/min

Limiting speed	63.6
Reference speed	83.3

Fatigue load limit

Pu kN	1.5
-------	-----

Basic load ratings KN

dynamic C kN	1
static Co kN	43

Basic design bearing

B mm	64
D mm	91
d mm	94
Basic design bearing	1.5

Designations

Universally matchable bearing	1
-------------------------------	---