

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7200 BECBP



Abutment and fillet dimensions

Db max.	7200 BECBP
Da max.	7200 BEP
da min.	10
rb max.	30
ra max.	9

Dimensions

a	7.02
r3,4 min.	3.35
r1,2 min	0.14
D1	30 000
d2	30 000
d1	0.03

Mass

KG	18.3
----	------

Speed ratings r/min

Limiting speed	14.6
Reference speed	22.9

Fatigue load limit

Pu kN	0.6
-------	-----

Basic load ratings KN

dynamic C kN	0.3
static Co kN	13

Basic design bearing

B mm	14.2
D mm	25.8
d mm	27.6

Basic design bearing	0.6
----------------------	-----

Designations

Universally matchable bearing	0.3
-------------------------------	-----