

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7305 BECBY



Abutment and fillet dimensions

Db max.	7305 BECBY
Da max.	7305 BEY
da min.	25
rb max.	62
ra max.	17

Dimensions

a	26
r3,4 min.	15.6
r1,2 min	0.655
D1	14 000
d2	14 000
d1	0.23

Mass

KG	39.8
----	------

Speed ratings r/min

Limiting speed	32.4
Reference speed	48.1

Fatigue load limit

Pu kN	1.1
-------	-----

Basic load ratings KN

dynamic C kN	0.6
static Co kN	26.8

Basic design bearing

B mm	32
D mm	55
d mm	57.8

Basic design bearing

Universally matchable bearing	0.6
-------------------------------	-----