

Angular Contact Ball Bearings

Brass cage angular contact ball bearing--



Abutment and fillet dimensions

Db max.	-
Da max.	7304 BEP
da min.	20
rb max.	52
ra max.	15

Dimensions

a	17.4
r3,4 min.	9.5
r1,2 min	0.4
D1	16 000
d2	16 000
d1	0.14

Mass

KG	33.3
----	------

Speed ratings r/min

Limiting speed	33.3
Reference speed	40.4

Fatigue load limit

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

Basic load ratings KN

dynamic C kN	0.6
static Co kN	22.8

Basic design bearing

B mm	27
D mm	45
d mm	47.8

Basic design bearing

Designations	1
Universally matchable bearing	0.6