

Angular Contact Ball Bearings

Brass cage angular contact ball bearing--



Abutment and fillet dimensions

Db max.	-
Da max.	7308 BEP
da min.	40
rb max.	90
ra max.	23

Dimensions

a	46.2
r3,4 min.	30.5
r1,2 min	1.29
D1	9 000
d2	9 000
d1	0.62

Mass

KG	59.7
----	------

Speed ratings r/min

Limiting speed	49.6
Reference speed	71.6

Fatigue load limit

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

Basic load ratings KN

dynamic C kN	1
static Co kN	39

Basic design bearing

B mm	49
------	----

D mm	81
------	----

d mm	84.4
------	------

Basic design bearing	1.5
----------------------	-----

Designations

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