

Angular Contact Ball Bearing

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
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Speed ratings r/min

Limiting speed	49.6
Reference speed	71.6

Fatigue load limit

Pu kN	1.5
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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

Designations	
Universally matchable bearing	1