

Angular Contact Ball Bearings

Brass cage angular contact ball bearing--



Abutment and fillet dimensions

Db max.	-
Da max.	7316 BEM
da min.	80
rb max.	170
ra max.	39

Dimensions

a	135
r3,4 min.	110
r1,2 min	4.15
D1	4 500
d2	4 800
d1	3.8

Mass

KG	115
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Speed ratings r/min

Limiting speed	97.1
Reference speed	137

Fatigue load limit

Pu kN	2.1
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Basic load ratings KN

dynamic C kN	1.1
static Co kN	72

Basic design bearing

B mm	92
D mm	158
d mm	163

Basic design bearing

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Designations

Universally matchable bearing	1
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