

Angular Contact Ball Bearings

Brass cage angular contact ball bearing--



Abutment and fillet dimensions

Db max.	-
Da max.	7319 BEM
da min.	95
rb max.	200
ra max.	45

Dimensions

a	168
r3,4 min.	150
r1,2 min	5.2
D1	3 800
d2	4 000
d1	6.05

Mass

KG	136
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Speed ratings r/min

Limiting speed	114
Reference speed	162

Fatigue load limit

Pu kN	3
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Basic load ratings KN

dynamic C kN	1.1
static Co kN	84

Basic design bearing

B mm	109
D mm	186
d mm	193
Basic design bearing	2.5

Designations

Universally matchable bearing	1
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