

Angular Contact Ball Bearings

Brass cage angular contact ball bearing--



Abutment and fillet dimensions

Db max.	-
Da max.	7311 BEP
da min.	55
rb max.	120
ra max.	29

Dimensions

a	79.3
r3,4 min.	55
r1,2 min	2.32
D1	6 700
d2	6 700
d1	1.4

Mass

KG	80.3
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Speed ratings r/min

Limiting speed	66.7
Reference speed	96.6

Fatigue load limit

Pu kN	2
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Basic load ratings KN

dynamic C kN	1
static Co kN	51

Basic design bearing

B mm	66
D mm	109
d mm	114

Basic design bearing

Designations	
Universally matchable bearing	1