

Angular Contact Ball Bearings

Brass cage angular contact ball bearing--



Abutment and fillet dimensions

Db max.	-
Da max.	7212 BEP
da min.	60
rb max.	110
ra max.	22

Dimensions

a	57.2
r3,4 min.	45.5
r1,2 min	1.93
D1	7 000
d2	7 000
d1	0.8

Mass

KG	79.6
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Speed ratings r/min

Limiting speed	69.3
Reference speed	91.6

Fatigue load limit

Pu kN	1.5
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Basic load ratings KN

dynamic C kN	1
static Co kN	47

Basic design bearing

B mm	69
D mm	101
d mm	104

Basic design bearing

1.5

Designations

Universally matchable bearing	1
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