

Angular Contact Ball Bearings

Brass cage angular contact ball bearing--



Abutment and fillet dimensions

Db max.	-
Da max.	7202 BEP
da min.	15
rb max.	35
ra max.	11

Dimensions

a	8.32
r3,4 min.	4.4
r1,2 min	0.183
D1	24 000
d2	24 000
d1	0.045

Mass

KG	22.7
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Speed ratings r/min

Limiting speed	19
Reference speed	27.8

Fatigue load limit

Pu kN	0.6
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Basic load ratings KN

dynamic C kN	0.3
static Co kN	16

Basic design bearing

B mm	19.2
D mm	30.8
d mm	32.6

Basic design bearing

0.6

Designations

Universally matchable bearing	0.3
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