

Angular Contact Ball Bearing

Brass cage angular contact ball bearing--



Abutment and fillet dimensions

Db max.	-
Da max.	7205 BEP
da min.	25
rb max.	52
ra max.	15

Dimensions

a	14.8
r3,4 min.	9.3
r1,2 min	0.4
D1	15 000
d2	15 000
d1	0.13

Mass

KG	36.1
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Speed ratings r/min

Limiting speed	30.9
Reference speed	41.5

Fatigue load limit

Pu kN	1
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Basic load ratings KN

dynamic C kN	0.6
static Co kN	24

Basic design bearing

B mm	30.6
D mm	46.4
d mm	47.8

Basic design bearing	1
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Designations

Universally matchable bearing	0.6
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