

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7205 BECBPH



Abutment and fillet dimensions

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

Dimensions

a	15.6
r3,4 min.	10
r1,2 min	0.43
D1	17 000
d2	17 000
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

Universally matchable bearing	0.6
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