

## Angular Contact Ball Bearings

### Brass cage angular contact ball bearing-7024 BGM



#### Abutment and fillet dimensions

Db max.	<b>7024 BGM</b>
Da max.	-
da min.	120
rb max.	180
ra max.	28

#### Dimensions

a	87.1
r3,4 min.	93
r1,2 min	3.2
D1	3 800
d2	4 000
d1	2.4

#### Mass

KG	143
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#### Speed ratings r/min

Limiting speed	132
Reference speed	158

#### Fatigue load limit

Pu kN	<b>2</b>
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#### Basic load ratings KN

dynamic C kN	1
static Co kN	77

#### Basic design bearing

B mm	130
D mm	170
d mm	174

#### Basic design bearing

Designations	<b>2</b>
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#### Designations

Universally matchable bearing	1
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