

## Angular Contact Ball Bearings

### Brass cage angular contact ball bearing-7038 BGM



#### Abutment and fillet dimensions

Db max.	<b>7038 BGM</b>
Da max.	-
da min.	190
rb max.	290
ra max.	46

#### Dimensions

a	199
r3,4 min.	255
r1,2 min	6.95
D1	2 400
d2	2 400
d1	10.5

#### Mass

KG	229
----	-----

#### Speed ratings r/min

Limiting speed	210
Reference speed	253

#### Fatigue load limit

Pu kN	2.1
-------	-----

#### Basic load ratings KN

dynamic C kN	1.1
static Co kN	124

#### Basic design bearing

B mm	202
D mm	278
d mm	283

#### Basic design bearing

2
---

#### Designations

Universally matchable bearing	1
-------------------------------	---