

## Angular Contact Ball Bearing

Brass cage angular contact ball bearing-



### Abutment and fillet dimensions

|         |           |
|---------|-----------|
| Db max. | 7236 BCBM |
| Da max. | -         |
| da min. | 180       |
| rb max. | 320       |
| ra max. | 52        |

### Dimensions

|           |       |
|-----------|-------|
| a         | 291   |
| r3,4 min. | 375   |
| r1,2 min  | 10    |
| D1        | 2 200 |
| d2        | 2 400 |
| d1        | 18    |

### Mass

|    |     |
|----|-----|
| KG | 234 |
|----|-----|

### Speed ratings r/min

|                 |     |
|-----------------|-----|
| Limiting speed  | 209 |
| Reference speed | 269 |

### Fatigue load limit

|       |   |
|-------|---|
| Pu kN | 4 |
|-------|---|

### Basic load ratings KN

|              |     |
|--------------|-----|
| dynamic C kN | 1.5 |
| static Co kN | 131 |

### Basic design bearing

|      |     |
|------|-----|
| B mm | 197 |
| D mm | 303 |
| d mm | 311 |

### Basic design bearing

|  |   |
|--|---|
|  | 3 |
|--|---|

### Designations

|                               |     |
|-------------------------------|-----|
| Universally matchable bearing | 1.5 |
|-------------------------------|-----|