

## Angular Contact Ball Bearing

### Brass cage angular contact ball bearing-7217 BECBP



#### Abutment and fillet dimensions

|         |                   |
|---------|-------------------|
| Db max. | <b>7217 BECBP</b> |
| Da max. | -                 |
| da min. | 85                |
| rb max. | 150               |
| ra max. | 28                |

#### Dimensions

|           |       |
|-----------|-------|
| a         | 102   |
| r3,4 min. | 90    |
| r1,2 min  | 3.55  |
| D1        | 5 300 |
| d2        | 5 300 |
| d1        | 1.85  |

#### Mass

|    |     |
|----|-----|
| KG | 110 |
|----|-----|

#### Speed ratings r/min

|                 |     |
|-----------------|-----|
| Limiting speed  | 97  |
| Reference speed | 127 |

#### Fatigue load limit

|       |          |
|-------|----------|
| Pu kN | <b>2</b> |
|-------|----------|

#### Basic load ratings KN

|              |          |
|--------------|----------|
| dynamic C kN | <b>1</b> |
| static Co kN | 63       |

#### Basic design bearing

|      |     |
|------|-----|
| B mm | 96  |
| D mm | 139 |
| d mm | 144 |

#### Basic design bearing

|  |          |
|--|----------|
|  | <b>2</b> |
|--|----------|

#### Designations

|                               |          |
|-------------------------------|----------|
| Universally matchable bearing | <b>1</b> |
|-------------------------------|----------|