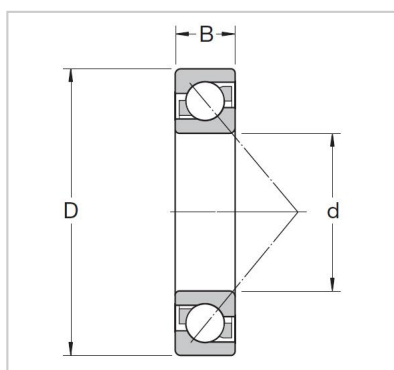


## Angular Contact Ball Bearing

### Brass cage angular contact ball bearing-



#### Abutment and fillet dimensions

|         |            |
|---------|------------|
| Db max. | 7303 BECBP |
| Da max. | 7303 BEP   |
| da min. | 15         |
| rb max. | 47         |
| ra max. | 14         |

#### Dimensions

|           |        |
|-----------|--------|
| a         | 15.9   |
| r3,4 min. | 8.3    |
| r1,2 min  | 0.355  |
| D1        | 19 000 |
| d2        | 19 000 |
| d1        | 0.11   |

#### Mass

|    |      |
|----|------|
| KG | 28.7 |
|----|------|

#### Speed ratings r/min

|                 |      |
|-----------------|------|
| Limiting speed  | 22.8 |
| Reference speed | 36.2 |

#### Fatigue load limit

|       |   |
|-------|---|
| Pu kN | 1 |
|-------|---|

#### Basic load ratings KN

|              |      |
|--------------|------|
| dynamic C kN | 0.6  |
| static Co kN | 20.4 |

#### Basic design bearing

|      |      |
|------|------|
| B mm | 22.6 |
| D mm | 41.4 |
| d mm | 42.8 |

#### Basic design bearing

|                               |     |
|-------------------------------|-----|
| Designations                  |     |
| Universally matchable bearing | 0.6 |