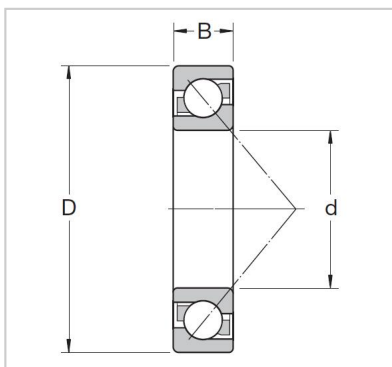


## Angular Contact Ball Bearing

### Brass cage angular contact ball bearing-



#### Abutment and fillet dimensions

|         |          |
|---------|----------|
| Db max. | -        |
| Da max. | 7304 BEP |
| da min. | 20       |
| rb max. | 52       |
| ra max. | 15       |

#### Dimensions

|           |        |
|-----------|--------|
| a         | 17.4   |
| r3,4 min. | 9.5    |
| r1,2 min  | 0.4    |
| D1        | 16 000 |
| d2        | 16 000 |
| d1        | 0.14   |

#### Mass

|    |      |
|----|------|
| KG | 33.3 |
|----|------|

#### Speed ratings r/min

|                 |      |
|-----------------|------|
| Limiting speed  | 33.3 |
| Reference speed | 40.4 |

#### Fatigue load limit

|       |     |
|-------|-----|
| Pu kN | 1.1 |
|-------|-----|

#### Basic load ratings KN

|              |      |
|--------------|------|
| dynamic C kN | 0.6  |
| static Co kN | 22.8 |

#### Basic design bearing

|      |      |
|------|------|
| B mm | 27   |
| D mm | 45   |
| d mm | 47.8 |

#### Basic design bearing

|                               |     |
|-------------------------------|-----|
| 1                             |     |
| Designations                  |     |
| Universally matchable bearing | 0.6 |