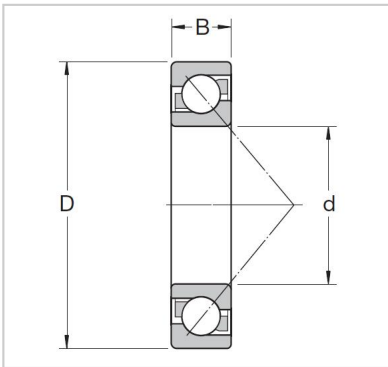


Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7320 BECBY



Abutment and fillet dimensions

| | |
|---------|-------------------|
| Db max. | 7320 BECBY |
| Da max. | 7320 BEP |
| da min. | 100 |
| rb max. | 215 |
| ra max. | 47 |

Dimensions

| | |
|-----------|-------|
| a | 203 |
| r3,4 min. | 190 |
| r1,2 min | 6.4 |
| D1 | 3 600 |
| d2 | 3 600 |
| d1 | 7.5 |

Mass

| | |
|----|-----|
| KG | 144 |
|----|-----|

Speed ratings r/min

| | |
|-----------------|-----|
| Limiting speed | 120 |
| Reference speed | 174 |

Fatigue load limit

| | |
|-------|----------|
| Pu kN | 3 |
|-------|----------|

Basic load ratings KN

| | |
|--------------|-----|
| dynamic C kN | 1.1 |
| static Co kN | 90 |

Basic design bearing

| | |
|------|-----|
| B mm | 114 |
| D mm | 201 |
| d mm | 208 |

Basic design bearing

| |
|-----|
| 2.5 |
|-----|

Designations

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