

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7217 BECBP



Abutment and fillet dimensions

| | |
|---------|-------------------|
| Db max. | 7217 BECBP |
| 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 | 2 |
|-------|----------|

Basic load ratings KN

| | |
|--------------|----------|
| dynamic C kN | 1 |
| static Co kN | 63 |

Basic design bearing

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

Basic design bearing

| | |
|--|----------|
| | 2 |
|--|----------|

Designations

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