

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7216 BEGAPH



Abutment and fillet dimensions

| | |
|---------|--------------------|
| Db max. | 7216 BEGAPH |
| Da max. | - |
| da min. | 80 |
| rb max. | 140 |
| ra max. | 26 |

Dimensions

| | |
|-----------|-------|
| a | 85 |
| r3,4 min. | 75 |
| r1,2 min | 3.05 |
| D1 | 5 600 |
| d2 | 5 600 |
| d1 | 1.45 |

Mass

| | |
|----|-----|
| KG | 103 |
|----|-----|

Speed ratings r/min

| | |
|-----------------|------|
| Limiting speed | 91.4 |
| Reference speed | 118 |

Fatigue load limit

| | |
|-------|----------|
| Pu kN | 2 |
|-------|----------|

Basic load ratings KN

| | |
|--------------|----------|
| dynamic C kN | 1 |
| static Co kN | 59 |

Basic design bearing

| | |
|------|-----|
| B mm | 91 |
| D mm | 130 |
| d mm | 134 |

Basic design bearing

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

Designations

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