

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7334 BCBM



Abutment and fillet dimensions

| | |
|---------|------------------|
| Db max. | 7334 BCBM |
| Da max. | - |
| da min. | 170 |
| rb max. | 360 |
| ra max. | 72 |

Dimensions

| | |
|-----------|-------|
| a | 390 |
| r3,4 min. | 490 |
| r1,2 min | 12.7 |
| D1 | 2 000 |
| d2 | 2 200 |
| d1 | 36 |

Mass

| | |
|----|-----|
| KG | 243 |
|----|-----|

Speed ratings r/min

| | |
|----------------|-----|
| Limiting speed | 207 |
|----------------|-----|

| | |
|-----------------|-----|
| Reference speed | 292 |
|-----------------|-----|

Fatigue load limit

| | |
|-------|----------|
| Pu kN | 4 |
|-------|----------|

Basic load ratings KN

| | |
|--------------|---|
| dynamic C kN | 2 |
|--------------|---|

| | |
|--------------|-----|
| static Co kN | 147 |
|--------------|-----|

Basic design bearing

| | |
|------|-----|
| B mm | 187 |
|------|-----|

| | |
|------|-----|
| D mm | 343 |
|------|-----|

| | |
|------|-----|
| d mm | 351 |
|------|-----|

| | |
|----------------------|----------|
| Basic design bearing | 3 |
|----------------------|----------|

Designations

| | |
|-------------------------------|---|
| Universally matchable bearing | 2 |
|-------------------------------|---|