

Angular Contact Ball Bearings

Brass cage angular contact ball bearing-7206 BECBPH



Abutment and fillet dimensions

| | |
|---------|--------------------|
| Db max. | 7206 BECBPH |
| Da max. | - |
| da min. | 30 |
| rb max. | 62 |
| ra max. | 16 |

Dimensions

| | |
|-----------|--------|
| a | 24 |
| r3,4 min. | 15.6 |
| r1,2 min | 0.655 |
| D1 | 14 000 |
| d2 | 14 000 |
| d1 | 0.2 |

Mass

| | |
|----|------|
| KG | 42.7 |
|----|------|

Speed ratings r/min

| | |
|----------------|------|
| Limiting speed | 36.1 |
|----------------|------|

| | |
|-----------------|------|
| Reference speed | 50.1 |
|-----------------|------|

Fatigue load limit

| | |
|-------|---|
| Pu kN | 1 |
|-------|---|

Basic load ratings KN

| | |
|--------------|-----|
| dynamic C kN | 0.6 |
|--------------|-----|

| | |
|--------------|------|
| static Co kN | 27.3 |
|--------------|------|

Basic design bearing

| | |
|------|------|
| B mm | 35.6 |
|------|------|

| | |
|------|------|
| D mm | 56.4 |
|------|------|

| | |
|------|------|
| d mm | 57.8 |
|------|------|

| | |
|----------------------|---|
| Basic design bearing | 1 |
|----------------------|---|

Designations

| | |
|-------------------------------|-----|
| Universally matchable bearing | 0.6 |
|-------------------------------|-----|