



SKF BA 4 Thrust Ball Bearing



Bearing No. BA 4

BA 4 Bearing 2D drawings and 3D CAD models

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|----------------------------|--|
| Category | Thrust Ball Bearing |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight | 0.002 |
| EAN | 7316571085319 |
| Product Group | B00308 |
| Rolling Element | Ball Bearing |
| Thrust Bearing | Yes |
| Single or Double Direction | Single Direction |
| Banded | No |
| Cage Material | Steel |
| Precision Class | ABEC 1 ISO P0 |
| Component Description | Roller Assembly Plus Raceways |
| Other Features | Single Row With Flat Seat |
| Long Description | 4MM Bore 1; 4.2MM Bore 2; 10MM Outside Diameter; 4MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision |
| Inch - Metric | Metric |
| Category | Thrust Ball Bearings |
| UNSPSC | 31171552 |
| Harmonized Tariff Code | 8482.10.50.08 |
| Noun | Bearing |
| Keyword String | Ball Thrust |
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|---|---|
| Manufacturer URL | http://www.skf.com |
| Weight / LBS | 0.00331 |
| Bore 1 | 0.157 Inch 4 Millimeter |
| Height | 0.157 Inch 4 Millimeter |
| Bore 2 | 0.165 Inch 4.2 Millimeter |
| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |
| D | 0.394 Inch 10 Millimeter |
| d | 4 mm |
| D | 10 mm |
| H | 4 mm |
| d ₁ | 9.8 mm |
| D ₁ | 4.2 mm |
| r _{1,2} min. | 0.15 mm |
| d _a min. | 7.5 mm |
| D _a max. | 6.5 mm |
| r _a max. | 0.15 mm |
| Basic dynamic load rating C | 0.761 kN |
| Basic static load rating C ₀ | 0.72 kN |
| Fatigue load limit P _u | 0.027 kN |
| Reference speed | 22000 r/min |
| Limiting speed | 30000 r/min |
| Minimum load factor A | 0.000003 |
| Mass bearing (including seat washer where applicable) | 0.0015 kg |