



Bearing No. C 2217

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|-----------------------|-----------------|
| D | 150 mm |
| d | 85 mm |
| B | 36 mm |
| Category | Roller Bearings |
| Inventory | 0.0 |
| Size (mm) | 150x85x36 |
| Width (mm) | 36 |
| Mass bearing | 2.65 kg |
| Product Group | B04144 |
| d ₂ | 103 mm |
| D ₁ | 133 mm |
| s ₁ | 7.1 mm |
| Limiting speed | 5600 r/min |
| Bearing number | C 2217 |
| Reference speed | 4000 r/min |
| Weight / Kilogram | 2.56 |
| Manufacturer Name | SKF |
| Bore Diameter (mm) | 150 |
| r _a max. | 2 mm |
| C _a min. | 1.3 mm |
| D _a max. | 139 mm |
| D _a min. | 123 mm |
| d _a max. | 114 mm |
| d _a min. | 96 mm |
| s ₁ max. | 7.1 mm |
| Outer Diameter (mm) | 85 |
| r _{1,2} min. | 2 mm |
| D _a - max. | 139 mm |
| D _a - min. | 123 mm |
| Minimum Buy Quantity | N/A |

| | |
|----------------------------------|---------|
| C_a - min. | 1.3 mm |
| d_a - min. | 96 mm |
| d_a - max. | 114 mm |
| r_a - max. | 2 mm |
| d_2 ? | 103 mm |
| D_1 ? | 133 mm |
| $r_{1,2}$ - min. | 2 mm |
| Factor - k_1 | 0.114 |
| Factor - k_2 | 0.105 |
| Basic dynamic load rating C | 275 kN |
| Basic dynamic load rating - C | 275 kN |
| Fatigue load limit P_u | 35.5 kN |
| Misalignment factor k_1 | 0.114 |
| Fatigue load limit - P_u | 35.5 kN |
| Basic static load rating C_0 | 320 kN |
| Basic static load rating - C_0 | 320 kN |
| Operating clearance factor k_2 | 0.105 |