

3217 FAG 85x150x49.2mm Cur 7200 N / Fatigue limit load. radial Angular contact ball bearings

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| Bearing number | 3217 |
| Size (mm) | 85x150x49.2 |
| Brand | FAG |
| Bore Diameter (mm) | 85 |
| Outer Diameter (mm) | 150 |
| Width (mm) | 49.2 |
| d | 85 mm |
| D | 150 mm |
| B | 49.2 mm |
| a | 106 mm |
| D ₁ | 135.1 mm |
| D _{a max} | 139 mm |
| d ₁ | 108.5 mm |
| d _{a min} | 96 mm |
| r _{a max} | 2 mm |
| r _{min} | 2 mm |
| α | 35 ° / Angle |
| m | 3.44 kg / Weight |
| C _r | 126000 N / Dynamic load rating (radial) |
| C _{0r} | 151000 N / Static load rating (radial) |
| n _G | 4650 1/min / Limiting speed |

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| n_B | 4750 1/min / Reference speed |
| C_{ur} | 7200 N / Fatigue limit load. radial |