

3213-BD-2Z-TVH FAG Cr 86000 N / Dynamic load rating (radial) 65x120x38.1mm Angular contact ball bearings

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| Bearing number | 3213-BD-2Z-TVH |
| Size (mm) | 65x120x38.1 |
| Brand | FAG |
| Bore Diameter (mm) | 65 |
| Outer Diameter (mm) | 120 |
| Width (mm) | 38.1 |
| d | 65 mm |
| D | 120 mm |
| B | 38.1 mm |
| a | 70.646 mm |
| D ₂ | 110.2 mm |
| D _{a max} | 111 mm |
| d ₁ | 85.3 mm |
| d _{a min} | 74 mm |
| r _{a max} | 1.5 mm |
| r _{min} | 1.5 mm |
| α | 30 ° / Angle |
| m | 1.602 kg / Weight |
| C _r | 86000 N / Dynamic load rating (radial) |
| C _{0r} | 77000 N / Static load rating (radial) |
| C _{ur} | 5200 N / Fatigue limit load. radial |

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|-------|------------------------------|
| n_G | 5700 1/min / Limiting speed |
| n_B | 6100 1/min / Reference speed |