

3212-BD-TVH FAG d 60 mm 60x110x36.5mm Angular contact ball bearings

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| Bearing number | 3212-BD-TVH |
| Size (mm) | 60x110x36.5 |
| Brand | FAG |
| Bore Diameter (mm) | 60 |
| Outer Diameter (mm) | 110 |
| Width (mm) | 36.5 |
| d | 60 mm |
| D | 110 mm |
| B | 36.5 mm |
| a | 65 mm |
| D_1 | 97 mm |
| $D_{a \max}$ | 101 mm |
| d_1 | 78.9 mm |
| $d_{a \min}$ | 69 mm |
| $r_{a \max}$ | 1.5 mm |
| r_{\min} | 1.5 mm |
| α | 30 ° / Angle |
| m | 1.25 kg / Weight |
| C_r | 75000 N / Dynamic load rating (radial) |
| C_{0r} | 64000 N / Static load rating (radial) |
| C_{ur} | 4300 N / Fatigue limit load. radial |
| n_G | 6300 1/min / Limiting speed |

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| n_B | 6700 1/min / Reference speed |
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