

3203-BD FAG d1 25.8 mm 17x40x17.5mm Angular contact ball bearings

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| Bearing number | 3203-BD |
| Size (mm) | 17x40x17.5 |
| Brand | FAG |
| Bore Diameter (mm) | 17 |
| Outer Diameter (mm) | 40 |
| Width (mm) | 17.5 |
| d | 17 mm |
| D | 40 mm |
| B | 17.5 mm |
| a | 23.501 mm |
| D_1 | 33.9 mm |
| $D_{a \max}$ | 35.8 mm |
| d_1 | 25.8 mm |
| $d_{a \min}$ | 21.2 mm |
| $r_{a \max}$ | 0.6 mm |
| r_{\min} | 0.6 mm |
| α | 30 ° / Angle |
| m | 0.094 kg / Weight |
| C_r | 15500 N / Dynamic load rating (radial) |
| C_{0r} | 9500 N / Static load rating (radial) |
| C_{ur} | 640 N / Fatigue limit load. radial |
| n_G | 19400 1/min / Limiting speed |

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| n_B | 16600 1/min / Reference speed |
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