

W61701-2Z SKF d 12 mm 12x18x4mm Deep groove ball bearings

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| Bearing number | W61701-2Z |
| Size (mm) | 12x18x4 |
| Brand | SKF |
| Bore Diameter (mm) | 12 |
| Outer Diameter (mm) | 18 |
| Width (mm) | 4 |
| d | 12 mm |
| D | 18 mm |
| B | 4 mm |
| C | 4 mm |
| d1 | 13.8 mm |
| d2 | – mm |
| r1 min. | 13.5 mm |
| r2 min. | 13.5 mm |
| D1 | 16.7 mm |
| D2 | 0.2 mm |
| da min. | 13.5 mm |
| Da max. | 17 mm |
| ra max. | 0.2 mm |
| Weight | 0.0029 Kg |
| Basic dynamic load rating (C) | 0.527 kN |
| Basic static load rating (C0) | 0.265 kN |
| Fatigue load limit (Pu) | 0.011 |
| Reference speed | 75000 r/min |

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| Limiting speed | 38000 r/min |
| Calculation factor (f0) | 8.2 |