

W603 SKF Basic static load rating (C0) 0.095 kN 3x9x3mm Deep groove ball bearings

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| Bearing number | W603 |
| Size (mm) | 3x9x3 |
| Brand | SKF |
| Bore Diameter (mm) | 3 |
| Outer Diameter (mm) | 9 |
| Width (mm) | 3 |
| d | 3 mm |
| D | 9 mm |
| B | 3 mm |
| C | 3 mm |
| d1 | 4.8 mm |
| d2 | – mm |
| r1 min. | 0.15 mm |
| r2 min. | 0.15 mm |
| D1 | 7.2 mm |
| D2 | – mm |
| da min. | 4.2 mm |
| Da max. | 7.8 mm |
| ra max. | 0.15 mm |
| Weight | 0.0008 Kg |
| Basic dynamic load rating (C) | 0.325 kN |
| Basic static load rating (C0) | 0.095 kN |
| Fatigue load limit (Pu) | 0.004 |
| Reference speed | 140000 r/min |

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| Limiting speed | 90000 r/min |
| Calculation factor (f0) | 6.4 |