

W603X-2Z SKF Basic static load rating (C0) 0.095 kN 3x9x4mm Deep groove ball bearings

| | |
|-------------------------------|----------|
| Bearing number | W603X-2Z |
| Size (mm) | 3x9x4 |
| Brand | SKF |
| Bore Diameter (mm) | 3 |
| Outer Diameter (mm) | 9 |
| Width (mm) | 4 |
| d | 3 mm |
| D | 9 mm |
| B | 4 mm |
| C | 4 mm |
| d1 | – mm |
| d2 | 4.3 mm |
| r1 min. | 4.2 mm |
| r2 min. | 4.2 mm |
| D1 | 7.9 mm |
| D2 | 0.15 mm |
| da min. | 4.3 mm |
| Da max. | 8 mm |
| ra max. | 0.15 mm |
| Weight | 0.001 Kg |
| Basic dynamic load rating (C) | 0.377 kN |
| Basic static load rating (C0) | 0.095 kN |

| | |
|-------------------------|--------------|
| Fatigue load limit (Pu) | 0.004 |
| Reference speed | 140000 r/min |
| Limiting speed | 70000 r/min |
| Calculation factor (f0) | 6.4 |