

234708-M-SP FAG da 51.5 mm / Tolerance: h12 42x68x36mm Thrust ball bearings

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| Bearing number | 234708-M-SP |
| Size (mm) | 42x68x36 |
| Brand | FAG |
| Bore Diameter (mm) | 42 |
| Outer Diameter (mm) | 68 |
| Width (mm) | 36 |
| d | 42 mm |
| D | 68 mm |
| B | 36 mm |
| B ₁ | 9 mm |
| C | 18 mm |
| D _a | 63.5 mm / Tolerance: H12 |
| d ₁ | 58.5 mm |
| d _a | 51.5 mm / Tolerance: h12 |
| d _s | 3.2 mm |
| n _s | 4.8 mm |
| r _{1 min} | 0.15 mm |
| r _{a max} | 1 mm |
| r _{a1 max} | 0.15 mm |
| r _{min} | 1 mm |
| α | 60 ° / Angle |
| m | 0.371 kg / Weight |

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| C_a | 22900 N / Dynamic load rating (axial) |
| C_{0a} | 59000 N / Static load rating (axial) |
| $n_{G\text{ Fett}}$ | 8500 1/min / Limiting speed for grease lubrication |
| $n_{G\text{ Öl}}$ | 12000 1/min / Limiting speed for minimal quantity oil lubrication |