



BEARING-SINGAPORE (PTE)LTD.



30 mm x 55 mm x 13 mm FAG NU1006-M1 Cylindrical Roller Bearings

Bearing No. NU1006-M1

| | |
|----------------|--|
| Size | 30x55x13 mm |
| Bore Diameter | 30 mm |
| Outer Diameter | 55 mm |
| Width | 13 mm |
| d | 30 mm |
| D | 55 mm |
| B | 13 mm |
| D_1 | 46,1 mm |
| $D_{a \max}$ | 50 mm |
| $d_{a \max}$ | 35 mm |
| $d_{a \min}$ | 33 mm |
| $d_{b \min}$ | 38 mm |
| E | 48,5 mm |
| F | 36,5 mm |
| $r_{1 \min}$ | 0,6 mm |
| $r_{a \max}$ | 1 mm |
| $r_{a1 \max}$ | 0,6 mm |
| r_{\min} | 1 mm |
| s | 2,4 mm / Axial displacement facility from central position |
| m | 0,134 kg / Weight |
| C_r | 22900 N / Dynamic load rating (radial) |
| C_{0r} | 19300 N / Static load rating |

NU1006-M1 Bearing 2D drawings and 3D CAD models



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|----------|-------------------------------------|
| | (radial) |
| n_G | 22400 1/min / Limiting speed |
| n_B | 11000 1/min |
| C_{ur} | 2410 N / Fatigue limit load, radial |