



Original Koyo Bearing LTD



200 mm x 310 mm x 51 mm FAG NU1040-M1 Cylindrical Roller Bearings

Bearing No. NU1040-M1

Size	200x310x51 mm
Bore Diameter	200 mm
Outer Diameter	310 mm
Width	51 mm
d	200 mm
D	310 mm
B	51 mm
D ₁	271,5 mm
D _{a max}	300 mm
d _{a max}	226 mm
d _{a min}	210 mm
d _{b min}	233 mm
E	281 mm
F	229 mm
r _{1 min}	2,1 mm
r _{a max}	2,1 mm
r _{a1 max}	2,1 mm
r _{min}	2,1 mm
s	8,3 mm / Axial displacement facility from central position
m	14,1 kg / Weight
C _r	470000 N / Dynamic load rating (radial)
C _{0r}	600000 N / Static load rating

NU1040-M1 Bearing 2D drawings and 3D CAD models



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	(radial)
n_G	3550 1/min / Limiting speed
n_B	2310 1/min
C_{ur}	70000 N / Fatigue limit load, radial