



NTN Bearing Manufacturing



85 mm x 130 mm x 22 mm FAG NU1017-M1 cylindrical roller bearings

Bearing No. NU1017-M1

Size	85x130x22 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	22 mm
d	85 mm
D	130 mm
B	22 mm
D ₁	114,8 mm
D _{a max}	124 mm
d _{a max}	95 mm
d _{a min}	90 mm
d _{b min}	99 mm
E	118,5 mm
F	96,5 mm
r _{1 min}	1 mm
r _{a max}	1 mm
r _{a1 max}	1 mm
r _{min}	1,1 mm
s	4 mm / Axial displacement facility from central position
m	1,04 kg / Weight
C _r	93000 N / Dynamic load rating (radial)
C _{0r}	103000 N / Static load rating (radial)

NU1017-M1 Bearing 2D drawings and 3D CAD models



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n_G	9000 1/min / Limiting speed
n_B	4750 1/min
C_{ur}	13400 N / Fatigue limit load, radial