

# NKE NU1005-E-MPA cylindrical roller bearings

NKE NU1005-E-MPA cylindrical roller bearings 50x90x20 Size (mm) Engineering Calculator , Manufacturing Service . Get 90 Outer Diameter (mm) Your Free. 50 Bore Diameter (mm)

Size (mm)	50x90x20
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	20
d	50 mm
Fw	59.5 mm
D	90 mm
B	20 mm
C	20 mm
r min.	1.1 mm
r1 min.	1.1 mm
Weight	0.497 Kg
Basic dynamic load rating (C)	66.1 kN
Basic static load rating (C0)	71.9 kN
(Grease) Lubrication Speed	7100 r/min
Bearing No.	NUP210R
r(min)	1.1
r1(min)	1.1
Cr	82.5
C0r	71.9
Cu	9.85
Grease lub.	7100

Oil lub.	8500
Ew	—
d1	—
B1	—
B2	—
da(min)	56.5
db(min)	56.5
db(max)	58
dc(min)	—
dd(min)	—
Da(max)	83.5
Db(max)	—
Db(min)	—
ra(max)	1
rb(max)	1
(Refer.) Mass (kg)	0.525