

# 22314AEX NACHI Calculation factor (Y1) 1.71 70x150x51mm Cylindrical roller bearings

Bearing number	22314AEX
Size (mm)	70x150x51
Brand	NACHI
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Width (mm)	51
d	70 mm
D	150 mm
B	51 mm
C	51 mm
r min.	2.1 mm
Weight	4.46 Kg
Basic dynamic load rating (C)	445 kN
Basic static load rating (C0)	365 kN
(Grease) Lubrication Speed	4650 r/min
(Oil) Lubrication Speed	6000 r/min
Calculation factor (e)	0.4
Calculation factor (Y0)	1.67
Calculation factor (Y1)	1.71