

# FAG NU1011-E-M1 cylindrical roller bearings

FAG NU1011-E-M1 cylindrical roller bearings 31,75 Bore Diameter (mm) with easy-to-use parts graphics, 31.75×44.45×31.75 Size (mm) giving you the ability to check parts availability, pricing, examine remanufactured options.

Size (mm)	31.75×44.45×31.75
Bore Diameter (mm)	31,75
Outer Diameter (mm)	44,45
Width (mm)	31,75
Fw	31,75 mm
D	44,45 mm
C	31,75 mm
r min.	1 mm
Da max.	39,5 mm
ra max.	1 mm
Weight	0,136 Kg
Basic dynamic load rating (C)	43,5 kN
Basic static load rating (C0)	68 kN
(Grease) Lubrication Speed	8 500 r/min
rs min	1 mm
Dw	4 mm
Lw	25.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Radial clearance class	CN
Precision class	P0

Mass	0.14 kg
Cr	43.5 kN
C0r	68 kN
Nlim (grease)	8,500 rpm
Nlim (oil)	13,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.03 Hz
Characteristic outer ring frequency, BPF0	8.26 Hz
Characteristic inner ring frequency, BRFI	9.74 Hz
Da max	39.5 mm
ras max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.133
Product Group	B04144