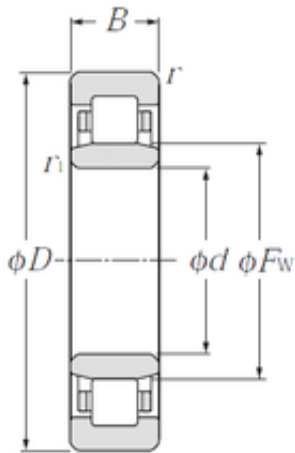




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45 mm x 75 mm x 16 mm NTN NU1009 cylindrical roller bearings

Bearing No. NU1009

Size	45x75x16 mm
Bore Diameter	45 mm
Outer Diameter	75 mm
Width	16 mm
d	45 mm
Fw	52,5 mm
D	75 mm
B	16 mm
C	16 mm
r min.	1 mm
r1 min.	0,6 mm
Weight	0,28 Kg
Basic dynamic load rating (C)	31 kN
Basic static load rating (C0)	34 kN
(Grease) Lubrication Speed	9 900 r/min
E	67.5 mm
F	52.5 mm
rs min	1 mm
r1s min	0.6 mm
Radial clearance class	CN
Mass (without HJ ring)	0.28 kg
Dynamic load, C	31 kN
Static load, C0	34 kN
Fatigue limit load, Cu	4.15 kN
Nlim (oil)	12,000 rpm

NU1009 Bearing 2D drawings and 3D CAD models



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Nlim (grease)	9,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	49 mm
da max	52 mm
db min	54 mm
Da max	70 mm
ra max	1 mm
r1a max	0.6 mm