

# NSK F-1412 needle roller bearings

Welcome to 80x140x33 Size (mm) the NSK F-1412 needle roller bearings online seller.

Size (mm)	80x140x33
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Width (mm)	33
d	80 mm
Fw	95,3 mm
D	140 mm
B	33 mm
C	33 mm
r min.	2 mm
r1 min.	2 mm
J	101,2 mm
Weight	1,93 Kg
Basic dynamic load rating (C)	147 kN
Basic static load rating (C0)	186 kN
(Grease) Lubrication Speed	4 400 r/min
E	125.3 mm
F	95.3 mm
d1	101.2 mm
rs min	2 mm
r1s min	2 mm
Radial clearance class	CN
Mass (without HJ ring)	2.03 kg

Dynamic load, C	147 kN
Static load, C0	186 kN
Fatigue limit load, Cu	22 kN
Nlim (oil)	5,100 rpm
Nlim (grease)	4,400 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.22 Hz
Characteristic outer ring frequency, BPF0	6.91 Hz
Characteristic inner ring frequency, BRFI	9.09 Hz
da min	89 mm
da max	94 mm
dc min	104 mm
Da max	131 mm
ra max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.983
EAN	4547359119497
Product Group	B04144