

# KOYO UCPA203 bearing units

KOYO UCPA203 bearing units, Units and 30x40x20 Size (mm) Housings CAD models , 30 Bore Diameter (mm) Manufacturing Service . Get Your Free. 40 Outer Diameter (mm)

Size (mm)	30x40x20
Bore Diameter (mm)	30
Outer Diameter (mm)	40
Width (mm)	20
Fw	30 mm
D	40 mm
C	20 mm
r min.	0,3 mm
Da max.	38 mm
ra max.	0,3 mm
Weight	0,065 Kg
Basic dynamic load rating (C)	22,1 kN
Basic static load rating (C0)	34 kN
(Grease) Lubrication Speed	8500 r/min
rs min	0.3 mm
Dw	3 mm
Lw	15.8 mm
Lubrication hole on outer ring	Oui/Yes
k	2.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.06 kg
Cr	22.1 kN

C0r	34 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	10.91 Hz
Characteristic outer ring frequency, BPF0	9.09 Hz
Characteristic inner ring frequency, BRFI	10.91 Hz
Da max	38 mm
ras max	0.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.06
Product Group	B04144
bore diameter:	30 mm
static load capacity:	3500 kgf
outside diameter:	40 mm
maximum rpm:	13000 RPM
overall width:	20 mm
flanges:	No Flange
needle bearing type:	Machined Bearing with No Inner Ring
series:	NK
closure type:	Open
lubrication hole type:	No Hole

dynamic load capacity:	2260 kgf
precision rating:	Not Rated