

Cross Roller Bearing Ru Type Ru42

Welcome to the Cross Roller Bearing Ru Type Ru42 online 40x50x30 Size (mm) 50 Outer Diameter (mm) seller.

Size (mm)	40x50x30
Bore Diameter (mm)	40
Outer Diameter (mm)	50
Width (mm)	30
Fw	40 mm
D	50 mm
C	30 mm
r min.	0,3 mm
Da max.	48 mm
ra max.	0,3 mm
Weight	0,125 Kg
Basic dynamic load rating (C)	38,5 kN
Basic static load rating (C0)	76 kN
(Grease) Lubrication Speed	6500 r/min
rs min	0.3 mm
Dw	3 mm
Lw	25.4 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Radial clearance class	CN
Precision class	P0
Mass	0.12 kg
Cr	38.5 kN

C0r	76 kN
Nlim (grease)	6,500 rpm
Nlim (oil)	10,000 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	14.26 Hz
Characteristic outer ring frequency, BPF0	12.09 Hz
Characteristic inner ring frequency, BRFI	13.91 Hz
Da max	48 mm
ras max	0.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.117
Product Group	B04144
bore diameter:	40 mm
static load capacity:	7750 kgf
outside diameter:	50 mm
maximum rpm:	10000 RPM
overall width:	30 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:	3900 kgf
precision rating:	Not Rated