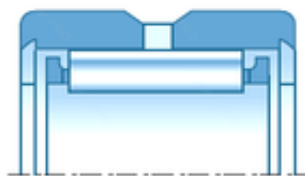




BEARING USA CORP.

NTN NKS24R needle roller bearings



Bearing No. NKS24R

Size	24x37x20 mm
Bore Diameter	24,000 mm
Outer Diameter	37,000 mm
Width	20,000 mm
Fw	24,000 mm
D	37,000 mm
C	20,000 mm
rs min	0.6 mm
Dw	4.5 mm
Lw	15.8 mm
Lubrication hole on outer ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0.07 kg
Cr	18.4 kN
C0r	25.2 kN
Nlim (grease)	11,000 rpm
Nlim (oil)	17,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.18 Hz
Characteristic outer ring	5.47 Hz

NKS24R Bearing 2D drawings and 3D CAD models



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frequency, BPF0	
Characteristic inner ring frequency, BRFI	7.53 Hz
Da max	27 mm
ras max	0.6 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.072
Product Group	B04144