



USK BEARING COMPANY

NTN RNA4901LL/3AS Needle roller bearing- without inner ring

Bearing No. RNA4901LL/3AS

Fw	16 mm
D	24 mm
C	13 mm
rs min	0.3 mm
Dw	2 mm
Lw	7.3 mm
Lubrication hole on outer ring	Oui/Yes
k	2.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.02 kg
Cr	7.75 kN
C0r	9.7 kN
Nlim (grease)	10,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.89 Hz
Characteristic outer ring frequency, BPF0	8 Hz
Characteristic inner ring frequency, BRFI	10 Hz
Da max	18 mm

RNA4901LL/3AS Bearing 2D drawings and 3D CAD models



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Db max	22 mm
ras max	0.3 mm