



# USK BEARING COMPANY

## NTN KRVT40XLL/3AS Needle roller bearings- Cam follower with shaft

Bearing No. KRVT40XLL/3AS

KRVT40XLL/3AS Bearing 2D drawings and 3D CAD models

D	40 mm
d1	18 mm
C	20 mm
F	22 mm
B	19.5 mm
B1	58 mm
B2	36.5 mm
G	M18X1.5
G1	19 mm
C1	0.8 mm
m	PT1/8
e	32 mm
Dw	1.98 mm
Lw	13.8 mm
Maximum tightening torque	76 Nm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.25 kg
Cr	19.4 kN
C0r	42 kN
Track load capacity cylindrical outer ring	14.5 kN
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-20 ° C



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Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.03 Hz
Characteristic outer ring frequency, BPF0	17.43 Hz
Characteristic inner ring frequency, BRFI	20.57 Hz
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.302
Product Group	B04120