



TON BEARING CO.,LTD.

15 mm x 35 mm x 19 mm NTN NATV15/3AS
Needle roller bearings-Roller follower with inner
ring

Bearing No. NATV15/3AS

d	15 mm
D	35 mm
C	18 mm
F	20 mm
B	19 mm
e	27 mm
R	500 mm
Dw	1.97 mm
Lw	13.8 mm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.1 kg
Cr	18.4 kN
C0r	38 kN
Track load capacity spherical outer ring	3.2 kN
Nlim (grease)	5,000 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	11.06 Hz

NATV15/3AS Bearing 2D drawings and 3D CAD
models



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Characteristic outer ring frequency, BPF0	15.93 Hz
Characteristic inner ring frequency, BRFI	19.07 Hz
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.11
Product Group	B04120