



TON BEARING CO.,LTD.

30 mm x 62 mm x 29 mm NTN
 NATV30XLL/3AS Needle roller bearings-Roller
 follower with inner ring

Bearing No. NATV30XLL/3AS

d	30 mm
D	62 mm
C	28 mm
F	38 mm
B	29 mm
e	51 mm
Dw	3.16 mm
Lw	21.8 mm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.48 kg
Cr	47.5 kN
C0r	115 kN
Track load capacity cylindrical outer ring	33 kN
Nlim (grease)	2,600 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	12.95 Hz
Characteristic outer ring	18.93 Hz

NATV30XLL/3AS Bearing 2D drawings and 3D CAD
 models



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frequency, BPF0	
Characteristic inner ring frequency, BPF1	22.07 Hz