



GF BEARING-SINGAPORE LTD.

30 mm x 47 mm x 18 mm NTN NA4906LL/3AS
Needle roller bearing-with inner ring

Bearing No. NA4906LL/3AS

d	30 mm
D	47 mm
B	18 mm
C	17 mm
F	35 mm
rs min	0.3 mm
Dw	4 mm
Lw	9.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Lubrication hole on inner ring	Oui/Yes
Radial clearance class	CN
Precision class	P0
Mass	0.11 kg
Cr	18 kN
C0r	27.4 kN
Nlim (grease)	5,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.65 Hz

NA4906LL/3AS Bearing 2D drawings and 3D CAD models



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Characteristic outer ring frequency, BPF0	9.87 Hz
Characteristic inner ring frequency, BRFI	12.13 Hz
da min	32 mm
Da max	38 mm
Db max	45 mm
ras max	0.3 mm