



Bearing No. NA5906

k	2.5 mm
d	30 mm
F	35 mm
D	47 mm
B	23 mm
C	23 mm
s	0,8 mm
Cr	32.5 kN
Lw	17.8 mm
Dw	4 mm
C0r	48.5 kN
Mass	0.15 kg
s max	0.8 mm
da min	32 mm
rs min	0.3 mm
Da max	45 mm
r min.	0,3 mm
Weight	0,152 Kg
series:	NA59
ra max.	0,3 mm
Da max.	45 mm
da min.	32 mm
ras max	0.3 mm
Category	Roller Bearings
flanges:	No Flange
Inventory	0.0
Size (mm)	30x47x23
Nlim (oil)	11,000 rpm
Width (mm)	23
maximum rpm:	11000 RPM

closure type:	Open
Nlim (grease)	7,500 rpm
Product Group	B04144
bore diameter:	30 mm
overall width:	23 mm
standards met:	JIS B 1512
Bearing number	NA5906
Precision class	P0
precision rating:	Not Rated
Manufacturer Name	NTN
Weight / Kilogram	0.139
outside diameter:	47 mm
Bore Diameter (mm)	30
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
needle bearing type:	Machined Bearing with Inner Ring
static load capacity:	4950 kgf
dynamic load capacity:	3350 kgf
Radial clearance class	CN
lubrication hole type:	No Hole
(Grease) Lubrication Speed	7 500 r/min
Basic dynamic load rating (C)	32,5 kN
Basic static load rating (C0)	48,5 kN
Lubrication hole on outer ring	Oui/Yes
Lubrication hole on inner ring	Non/No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Characteristic cage frequency, FTF	0.45 Hz
Characteristic inner ring frequency, BPFI	10.47 Hz
Characteristic outer ring frequency, BPF0	8.53 Hz
Characteristic rolling element frequency, BSF	9.65 Hz