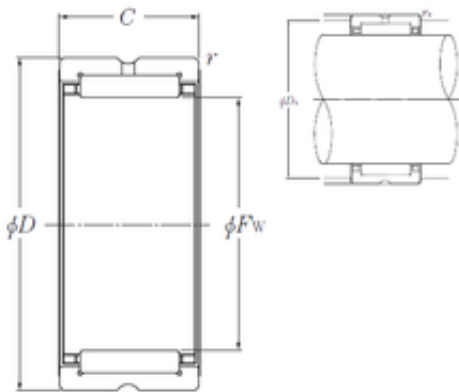




Bearing No. RNA4917R

D	120 mm
k	3.5 mm
C	35 mm
Dw	6.5 mm
Cr	112 kN
Lw	28 mm
Fw	100 mm
C0r	237 kN
Mass	0.66 kg
rs min	1.1 mm
Weight	0,657 Kg
r min.	1,1 mm
Da max	113.5 mm
Da max.	113,5 mm
ra max.	1 mm
ras max	1 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	100x120x35
Width (mm)	35
Nlim (oil)	4,000 rpm
Nlim (grease)	2,700 rpm
Product Group	B04144
bore diameter:	100 mm
overall width:	35 mm
Bearing number	RNA4917R
Precision class	P0
Manufacturer Name	NTN
outside diameter:	120 mm
Weight / Kilogram	0.661

Bore Diameter (mm)	100
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Radial clearance class	CN
manufacturer upc number:	4547359172102
(Grease) Lubrication Speed	2700 r/min
Basic static load rating (C0)	237 kN
Basic dynamic load rating (C)	112 kN
Lubrication hole on outer ring	Oui/Yes
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic inner ring frequency, BPFI	18.04 Hz
Characteristic outer ring frequency, BPF0	15.96 Hz
Characteristic rolling element frequency, BSF	16.32 Hz