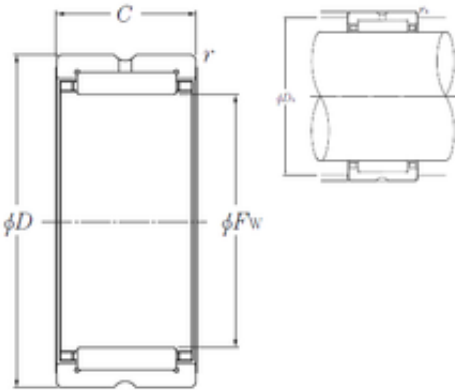




USK BEARING COMPANY



NTN RNA4908R Needle roller bearing-without inner ring

Bearing No. RNA4908R

RNA4908R Bearing 2D drawings and 3D CAD models

Size	48x62x22 mm
Bore Diameter	48 mm
Outer Diameter	62 mm
Width	22 mm
Fw	48 mm
D	62 mm
C	22 mm
r min.	0,6 mm
Da max.	58 mm
ra max.	0,6 mm
Weight	0,14 Kg
Basic dynamic load rating (C)	43,5 kN
Basic static load rating (C0)	66,5 kN
(Grease) Lubrication Speed	5500 r/min
rs min	0.6 mm
Dw	5 mm
Lw	16.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Radial clearance class	CN
Precision class	P0
Mass	0.14 kg
Cr	43.5 kN
C0r	66.5 kN



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Nlim (grease)	5,500 rpm
Nlim (oil)	8,500 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	10.51 Hz
Characteristic outer ring frequency, BPF0	9.96 Hz
Characteristic inner ring frequency, BRF1	12.04 Hz
Da max	58 mm
ras max	0.6 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.139
EAN	4547359171785
Product Group	B04144
bore diameter:	48 mm
maximum rpm:	8500 RPM
outside diameter:	62 mm
flanges:	No Flange
overall width:	22 mm
series:	RNA49
needle bearing type:	Machined Bearing with No Inner Ring
lubrication hole type:	No Hole
closure type:	Open
precision rating:	Not Rated



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dynamic load capacity:	4450 kgf
standards met:	JIS B 15
static load capacity:	6800 kgf