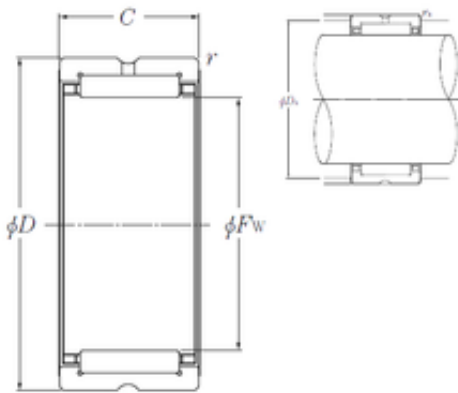




# BEARING DRIVESHAFT, INC.

## NTN MR567232 needle roller bearings

Bearing No. MR567232



MR567232 Bearing 2D drawings and 3D CAD models

Size	88.9x114.3x50.8 mm
Bore Diameter	88,9 mm
Outer Diameter	114,3 mm
Width	50,8 mm
Fw	88,9 mm
D	114,3 mm
C	50,8 mm
r min.	2 mm
Da max.	106,5 mm
ra max.	2 mm
Weight	1,27 Kg
Basic dynamic load rating (C)	154 kN
Basic static load rating (C0)	295 kN
(Grease) Lubrication Speed	3 000 r/min
rs min	2 mm
Dw	8 mm
Lw	40 mm
Lubrication hole on outer ring	Oui/Yes
k	3.5 mm
Radial clearance class	CN
Precision class	P0
Mass	1.27 kg
Cr	154 kN
C0r	295 kN
Nlim (grease)	3,000 rpm



## BEARING DRIVESHAFT, INC.

Nlim (oil)	4,500 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	12.03 Hz
Characteristic outer ring frequency, BPF0	11.01 Hz
Characteristic inner ring frequency, BRFI	12.99 Hz
Da max	106.5 mm
ras max	2 mm