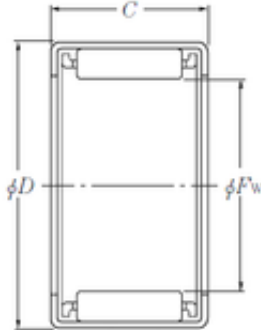




SNR BEARING CORP.OF CANADA LTD.

NTN HMK1715 needle roller bearings



Bearing No. HMK1715

HMK1715 Bearing 2D drawings and 3D CAD models

Size	17x24x15 mm
Bore Diameter	17 mm
Outer Diameter	24 mm
Width	15 mm
Fw	17 mm
D	24 mm
C	15 mm
Weight	0.018 Kg
Basic dynamic load rating (C)	12,1 kN
Basic static load rating (C0)	15 kN
(Grease) Lubrication Speed	9 500 r/min
Dw	2.5 mm
Lw	10.8 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR14X17X17
Mass	0.02 kg
Cr	12.1 kN
C0r	15 kN
Nlim (grease)	9,500 rpm
Nlim (oil)	14,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz



SNR BEARING CORP.OF CANADA LTD.

Characteristic rolling element frequency, BSF	7.67 Hz
Characteristic outer ring frequency, BPF0	6.54 Hz
Characteristic inner ring frequency, BPF1	8.46 Hz
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.018
EAN	4547359073614
Product Group	B04144
bore diameter:	17 mm
static load capacity:	15000 N
outside diameter:	24 mm
bearing material:	Steel
overall width:	15 mm
cage material:	Steel
drawn cup type:	Open Ends
maximum rpm:	14000 rpm
closure type:	Open
precision rating:	ISO Class 0
number of rows:	One
series:	HMK
operating temperature range:	-40 to 250 ° F, -40 to 120 ° C
lubrication hole type:	No Hole
dynamic load capacity:	12100 N