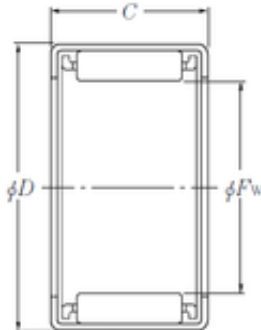




NACHI BEARINGS TRAINING INDUSTRY

NTN HMK0815 needle roller bearings



HMK0815 Bearing 2D drawings and 3D CAD models

Bearing No. HMK0815

Size	8x15x15 mm
Bore Diameter	8 mm
Outer Diameter	15 mm
Width	15 mm
Fw	8 mm
D	15 mm
C	15 mm
Weight	0.0100 Kg
Basic dynamic load rating (C)	6,6 kN
Basic static load rating (C0)	5,8 kN
(Grease) Lubrication Speed	20 000 r/min
Dw	2.5 mm
Lw	10.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR5X8X16
Mass	0.01 kg
Cr	6.6 kN
C0r	5.8 kN
Nlim (grease)	20,000 rpm
Nlim (oil)	30,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.38 Hz



NACHI BEARINGS TRAINING INDUSTRY

Characteristic rolling element frequency, BSF	3.96 Hz
Characteristic outer ring frequency, BPF0	2.67 Hz
Characteristic inner ring frequency, BRFI	4.33 Hz
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
EAN	4547359073225
Product Group	B04144