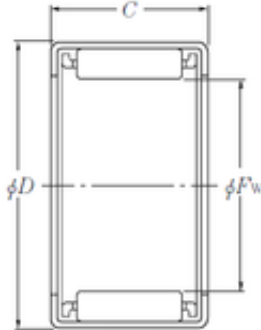




TRAY BEARING-MALAYSIA SDN.BHD.

NTN HK1616 needle roller bearings



Bearing No. HK1616

Size	16x22x16 mm
Bore Diameter	16 mm
Outer Diameter	22 mm
Width	16 mm
Fw	16 mm
D	22 mm
C	16 mm
Weight	0.016 Kg
Basic dynamic load rating (C)	11,1 kN
Basic static load rating (C0)	15,3 kN
(Grease) Lubrication Speed	10 000 r/min
Dw	2 mm
Lw	11.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR12X16X20
Mass	0.02 kg
Cr	11.1 kN
C0r	15.3 kN
Nlim (grease)	10,000 rpm
Nlim (oil)	15,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz

HK1616 Bearing 2D drawings and 3D CAD models



TRAY BEARING-MALAYSIA SDN.BHD.

Characteristic rolling element frequency, BSF	8.89 Hz
Characteristic outer ring frequency, BPF0	8 Hz
Characteristic inner ring frequency, BRFI	10 Hz
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.016
EAN	4547359071481
Product Group	B04144
bore diameter:	16 mm
drawn cup type:	Open Ends
outside diameter:	22 mm
closure type:	Open
overall width:	16 mm
manufacturer upc number:	4547359071481