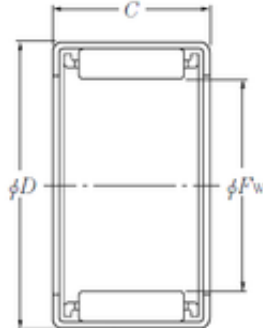




NTN BEARING USA CORP.

NTN HMK1510 Drawn cup needle roller bearings-opened end



Bearing No. HMK1510

HMK1510 Bearing 2D drawings and 3D CAD models

Size	15x22x10 mm
Bore Diameter	15 mm
Outer Diameter	22 mm
Width	10 mm
Fw	15 mm
D	22 mm
C	10 mm
Weight	0.0110 Kg
Basic dynamic load rating (C)	6,1 kN
Basic static load rating (C0)	6 kN
(Grease) Lubrication Speed	11 000 r/min
Dw	2.5 mm
Lw	5.3 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR10X15X12.5
Mass	0.01 kg
Cr	6.1 kN
C0r	6 kN
Nlim (grease)	11,000 rpm
Nlim (oil)	16,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.43 Hz



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frequency, FTF	
Characteristic rolling element frequency, BSF	6.86 Hz
Characteristic outer ring frequency, BPF0	5.57 Hz
Characteristic inner ring frequency, BPF1	7.43 Hz
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.016
Product Group	B04144