



Bearing No. HK2216C

D	28 mm
C	16 mm
Fw	22 mm
Dw	2 mm
Lw	11.8 mm
Cr	13.6 kN
C0r	22.1 kN
Mass	0.02 kg
Weight	0.021 Kg
Category	Roller Bearings
Size (mm)	22x28x16
Inventory	0.0
Width (mm)	16
Nlim (oil)	11,000 rpm
Nlim (grease)	7,500 rpm
Product Group	B04144
Bearing number	HK2216C
Weight / Kilogram	0.026
Manufacturer Name	NTN
Bore Diameter (mm)	22
Outer Diameter (mm)	28
Minimum Buy Quantity	N/A
Inner ring reference	IR17X22X18
(Grease) Lubrication Speed	7 500 r/min
Basic dynamic load rating (C)	13,6 kN
Basic static load rating (C0)	22,1 kN
Lubrication hole on outer ring	Non/No

Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic outer ring frequency, BPF0	11 Hz
Characteristic inner ring frequency, BPF1	13 Hz
Characteristic rolling element frequency, BSF	11.92 Hz