



Bearing No. HK2220C

D	28 mm
C	20 mm
Fw	22 mm
Dw	2 mm
Lw	15.8 mm
Cr	17.2 kN
C0r	29.8 kN
Mass	0.03 kg
Weight	0.026 Kg
Category	Bearings
Size (mm)	22x28x20
Inventory	0.0
Width (mm)	20
Nlim (oil)	11,000 rpm
Nlim (grease)	7,500 rpm
Product Group	B04144
Bearing number	HK2220C
Weight / Kilogram	0.031
Manufacturer Name	NTN
Bore Diameter (mm)	22
Outer Diameter (mm)	28
Minimum Buy Quantity	N/A
Inner ring reference	IR17X22X20.5
(Grease) Lubrication Speed	7 500 r/min
Basic dynamic load rating (C)	17,2 kN
Basic static load rating (C0)	29,8 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, BPI	13 Hz
Characteristic rolling element frequency, BSF	11.92 Hz