



Bearing No. HK2216D

D	28,000 mm
C	16,000 mm
k	2.5 mm
Fw	22,000 mm
Dw	2 mm
Lw	11.8 mm
Cr	13.6 kN
C0r	22.1 kN
Mass	0.02 kg
Category	Roller Bearings
Size (mm)	22x28x16
Inventory	0.0
Width (mm)	16,000
Nlim (oil)	11,000 rpm
Nlim (grease)	7,500 rpm
Product Group	B04144
Bearing number	HK2216D
Weight / Kilogram	0.02
Manufacturer Name	NTN
Bore Diameter (mm)	22,000
Outer Diameter (mm)	28,000
Inner ring reference	IR17X22X18
Minimum Buy Quantity	N/A
Lubrication hole on outer ring	Oui/Yes
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °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