



Bearing No. HMK2225

D	29 mm
C	25 mm
Fw	22 mm
Dw	2.5 mm
Lw	20.8 mm
Cr	23.6 kN
C0r	38.5 kN
Mass	0.04 kg
Weight	0.037 Kg
Category	Roller Bearings
Size (mm)	22x29x25
Inventory	0.0
Width (mm)	25
Nlim (oil)	11,000 rpm
Nlim (grease)	7,500 rpm
Product Group	B04144
Bearing number	HMK2225
Weight / Kilogram	0.037
Manufacturer Name	NTN
Bore Diameter (mm)	22
Outer Diameter (mm)	29
Minimum Buy Quantity	N/A
Inner ring reference	IR17X22X26
(Grease) Lubrication Speed	7 500 r/min
Basic dynamic load rating (C)	23,6 kN
Basic static load rating (C0)	38,5 kN
Lubrication hole on outer ring	Non/No

Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	8.53 Hz
Characteristic inner ring frequency, BPFI	10.47 Hz
Characteristic rolling element frequency, BSF	9.7 Hz