



Bearing No. K28X35X16

b	16 mm
Fw	28,000 mm
Ew	35,000 mm
Bc	15,800 mm
Dw	3.5 mm
Lw	12.8 mm
Cr	21.2 kN
C0r	28.4 kN
Mass	0.03 kg
Category	Bearings
Inventory	0.0
Nlim (oil)	14,000 rpm
Product Group	B04144
Nlim (grease)	9,500 rpm
Bearing number	K28X35X16
Manufacturer Name	NTN
Weight / Kilogram	0.034
Bore Diameter (mm)	28,000
Outer Diameter (mm)	35,000
Minimum Buy Quantity	N/A
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	7.56 Hz
Characteristic inner ring frequency, BPFI	9.44 Hz
Characteristic rolling element frequency, BSF	8.89 Hz

