



NTN Machinery Manufacturing Co., Ltd

NTN K28X33X13 needle roller bearings



Bearing No. K28X33X13

Bore Diameter	28,000 mm
Outer Diameter	33,000 mm
Fw	28,000 mm
Ew	33,000 mm
Bc	12,800 mm
Dw	2.5 mm
Lw	9.8 mm
Mass	0.02 kg
Cr	13.9 kN
C0r	20.9 kN
Nlim (grease)	9,500 rpm
Nlim (oil)	14,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.12 Hz
Characteristic outer ring frequency, BPF0	10.1 Hz
Characteristic inner ring frequency, BPF1	11.9 Hz
b	13 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN

K28X33X13 Bearing 2D drawings and 3D CAD models



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Minimum Buy Quantity	N/A
Weight / Kilogram	0.022
Product Group	B04144