



USK BEARING COMPANY

NTN K28X35X18 Needle roller bearings- Needle roller and cage assemblies



Bearing No. K28X35X18

K28X35X18 Bearing 2D drawings and 3D CAD models

Bore Diameter	28,000 mm
Outer Diameter	35,000 mm
Fw	28,000 mm
Ew	35,000 mm
Bc	17,800 mm
Dw	3.5 mm
Lw	13.8 mm
Mass	0.03 kg
Cr	21.5 kN
C0r	28.9 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	0.44 Hz
Characteristic rolling element frequency, BSF	8.89 Hz
Characteristic outer ring frequency, BPF0	7.11 Hz
Characteristic inner ring frequency, BPF1	8.89 Hz
b	18 mm
Category	Roller Bearings
Inventory	0.0



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Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.033
Product Group	B04144