



USK BEARING COMPANY

NTN K32X37X27 Needle roller bearings- Needle roller and cage assemblies



Bearing No. K32X37X27

K32X37X27 Bearing 2D drawings and 3D CAD models

Bore Diameter	32,000 mm
Outer Diameter	37,000 mm
Fw	32,000 mm
Ew	37,000 mm
Bc	26,800 mm
Dw	2.5 mm
Lw	23.8 mm
Mass	0.04 kg
Cr	29.6 kN
C0r	57.5 kN
Nlim (grease)	8,500 rpm
Nlim (oil)	13,000 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	13.73 Hz
Characteristic outer ring frequency, BPF0	11.13 Hz
Characteristic inner ring frequency, BPF1	12.87 Hz
b	27 mm
Category	Roller Bearings
Inventory	0.0



USK BEARING COMPANY

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.044
Product Group	B04144