



USK BEARING COMPANY

NTN K38X43X27 Needle roller bearings- Needle roller and cage assemblies



Bearing No. K38X43X27

K38X43X27 Bearing 2D drawings and 3D CAD models

Bore Diameter	38,000 mm
Outer Diameter	43,000 mm
Fw	38,000 mm
Ew	43,000 mm
Bc	26,800 mm
Dw	2.5 mm
Lw	23.8 mm
Mass	0.04 kg
Cr	32 kN
C0r	67.5 kN
Nlim (grease)	7,500 rpm
Nlim (oil)	11,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	16.14 Hz
Characteristic outer ring frequency, BPF0	13.14 Hz
Characteristic inner ring frequency, BPF1	14.86 Hz
b	27 mm
Category	Bearings
Inventory	0.0



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Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.052
Product Group	B04144