



FYKK Bearing Industrial Limited



6000LU Bearing 2D drawings and 3D CAD models

high precision NTN 6000LU Japan deep groove ball bearing 6203 VVC3 NS7S 6201-2Z 6201

Bearing No. 6000LU

Size	10x26x8 mm
Bore Diameter	10,000 mm
Outer Diameter	26,000 mm
Width	8,000 mm
d	10,000 mm
D	26,000 mm
B	8,000 mm
C	8,000 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.02 kg
Dynamic load, C	4.55 kN
Static load, C0	1.96 kN
Fatigue limit load, Cu	0.09 kN
f0	12.4
Nlim (grease)	21,000 rpm
Min operating temperature, Tmin	-25 ° C
Max operating temperature, Tmax	110 ° C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.47 Hz
Characteristic outer ring frequency, BPF0	2.56 Hz
Characteristic inner ring	4.44 Hz



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frequency, BPFI	
da min	12 mm
da max	13.5 mm
Da max	24 mm
ra max	0.3 mm
bore diameter:	10 mm
static load capacity:	1960 N
outside diameter:	26 mm
precision rating:	ISO Class 0
overall width:	8 mm
finish/coating:	Uncoated
bore type:	Round
bearing material:	High Carbon Chrome Steel
closure type:	Single Seal
cage material:	Steel
row type & fill slot:	Single Row Non-Fill Slot
inner ring width:	8 mm
snap ring included:	Without Snap Ring
outer ring width:	8 mm
internal clearance:	CN
maximum rpm (grease):	21000 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	0.3 mm
dynamic load capacity:	4550 N
manufacturer product page:	Click here