



### Bearing No. 6000LU

D	26,000 mm
d	10,000 mm
B	8,000 mm
C	8,000 mm
f0	12.4
Mass	0.02 kg
da min	12 mm
Da max	24 mm
ra max	0.3 mm
da max	13.5 mm
rs min	0.3 mm
Size (mm)	10x26x8
bore type:	Round
Width (mm)	8,000
Nlim (grease)	21,000 rpm
closure type:	Single Seal
overall width:	8 mm
bore diameter:	10 mm
cage material:	Steel
fillet radius:	0.3 mm
Bearing number	6000LU
Dynamic load, C	4.55 kN
finish/coating:	Uncoated
Static load, C0	1.96 kN
bearing material:	High Carbon Chrome Steel
outside diameter:	26 mm
outer ring width:	8 mm
precision rating:	ISO Class 0
inner ring width:	8 mm

Bore Diameter (mm)	10,000
snap ring included:	Without Snap Ring
internal clearance:	CN
Outer Diameter (mm)	26,000
static load capacity:	1960 N
maximum rpm (grease):	21000 rpm
row type & fill slot:	Single Row Non-Fill Slot
Fatigue limit load, Cu	0.09 kN
dynamic load capacity:	4550 N
Radial clearance class	CN
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 120 °C
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic inner ring frequency, BPF1	4.44 Hz
Characteristic outer ring frequency, BPF0	2.56 Hz
Characteristic rolling element frequency, BSF	3.47 Hz