

# LS GEBJ14C plain bearings

What are the types of 65x140x36 Size (mm) LS GEBJ14C plain bearings 65 Bore Diameter (mm) ? Manufacturing Service . Get Your Free, Instant price, design review.

Size (mm)	65x140x36
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Width (mm)	36
d	65 mm
D	140 mm
T	36 mm
B	33 mm
C	23 mm
ra1 max.	2 mm
a	44 mm
r min.	3 mm
r1 min.	2,5 mm
da min.	79 mm
Da min	111 mm
Da max.	128 mm
db max.	79 mm
Db min.	133 mm
ra max.	2,5 mm
Sa	4 mm
Sb	13 mm
Weight	2,42 Kg
Basic dynamic load rating (C)	173 kN

Basic static load rating (C0)	204 kN
(Grease) Lubrication Speed	2 500 r/min
(Oil) Lubrication Speed	3 300 r/min
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
d1	104 mm
rs min	3 mm
r1s min	2.5 mm
e	0.83
Y2	0.73
Y0	0.4
Mass	2.42 kg
ISO 355 reference	T7GB065
Dynamic load, C	173 kN
Rating life coefficient, A2	1.4
Static load, C0	204 kN
Fatigue limit load, Cu	24.7 kN
Nlim (oil)	3,300 rpm
Nlim (grease)	2,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.52 Hz
Characteristic outer ring frequency, BPF0	6.76 Hz
Characteristic inner ring frequency, BRFI	9.24 Hz
da max	79 mm
db min	79 mm
Da max	128 mm
Db min	133 mm

Ca min	4 mm
Cb min	13 mm
ra max	2.5 mm
r1a max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.37
Product Group	B04334