

Loyal 90-1B25-0762-1088 bearing

Online Loyal 90-1B25-0762-1088 bearing Expert.More Choices.
Loyal 90-1B25-0762-1088 bearing in Stock & 200 Bore Diameter (mm) Ready 200x360x64 Size (mm) to Ship Now!

Size (mm)	200x360x64
Bore Diameter (mm)	200
Outer Diameter (mm)	360
Width (mm)	64
d	200 mm
D	360 mm
T	64 mm
B	58 mm
C	48 mm
ra1 max.	3 mm
a	70 mm
r min.	5 mm
r1 min.	4 mm
da min.	222 mm
Da min	311 mm
Da max.	342 mm
db max.	242 mm
Db min.	336 mm
ra max.	4 mm
Sa	10 mm
Sb	16 mm
Weight	25,4 Kg

Basic dynamic load rating (C)	785 kN
Basic static load rating (C0)	1 110 kN
(Grease) Lubrication Speed	950 r/min
(Oil) Lubrication Speed	1 300 r/min
Calculation factor (e)	0,44
Calculation factor (Y0)	0,76
d1	274 mm
rs min	5 mm
r1s min	4 mm
e	0.44
Y2	1.38
Y0	0.76
Mass	25.4 kg
ISO 355 reference	T4GB200
Dynamic load, C	785 kN
Rating life coefficient, A2	1
Static load, C0	1,110 kN
Fatigue limit load, Cu	99.2 kN
Nlim (oil)	1,300 rpm
Nlim (grease)	950 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.89 Hz
Characteristic outer ring frequency, BPF0	8.63 Hz
Characteristic inner ring frequency, BRFI	11.37 Hz
da max	242 mm
db min	222 mm
Da max	342 mm

Db min	336 mm
Ca min	10 mm
Cb min	16 mm
ra max	4 mm
rla max	3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	25.4
Product Group	B04336