

Loyal 90-1B20-0546-1144 bearing

Question Loyal 90-1B20-0546-1144 bearing ? Find what you need 30x72x27 Size (mm) 30 Bore Diameter (mm) faster by entering your information .

Size (mm)	30x72x27
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	27
d	30 mm
Fw	40,5 mm
D	72 mm
B	27 mm
C	27 mm
r min.	1,1 mm
r1 min.	1,1 mm
Weight	0,58 Kg
Basic dynamic load rating (C)	74,5 kN
Basic static load rating (C0)	77,5 kN
(Grease) Lubrication Speed	8 300 r/min
E	62.5 mm
F	40.5 mm
rs min	1.1 mm
r1s min	1.1 mm
Radial clearance class	CN
Mass (without HJ ring)	0.58 kg
Dynamic load, C	74.5 kN

Static load, C0	77.5 kN
Fatigue limit load, Cu	9.5 kN
Nlim (oil)	9,700 rpm
Nlim (grease)	8,300 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.47 Hz
Characteristic outer ring frequency, BPF0	4.72 Hz
Characteristic inner ring frequency, BRFI	7.28 Hz
da min	36.5 mm
da max	40 mm
db min	44 mm
Da max	65.5 mm
ra max	1 mm
r1a max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.58
Product Group	B04144