

# LS GEH460HT plain bearings

LS GEH460HT plain bearings SEARCH – Whether it's agriculture or construction 80x200x48 Size (mm) equipment your working on, Has the you need.

Size (mm)	80x200x48
Bore Diameter (mm)	80
Outer Diameter (mm)	200
Width (mm)	48
d	80 mm
Fw	110 mm
D	200 mm
B	48 mm
C	48 mm
r min.	3 mm
r1 min.	3 mm
Weight	7,32 Kg
Basic dynamic load rating (C)	299 kN
Basic static load rating (C0)	315 kN
(Grease) Lubrication Speed	3 000 r/min
E	170 mm
F	110 mm
rs min	3 mm
r1s min	3 mm
Radial clearance class	CN
Mass (without HJ ring)	7.49 kg
Dynamic load, C	299 kN
Static load, C0	315 kN

Fatigue limit load, Cu	34.7 kN
Nlim (oil)	3,500 rpm
Nlim (grease)	3,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.45 Hz
Characteristic outer ring frequency, BPF0	4.32 Hz
Characteristic inner ring frequency, BRFI	6.68 Hz
da min	93 mm
da max	109 mm
db min	112 mm
Da max	187 mm
ra max	2.5 mm
r1a max	2.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	7.49
EAN	4547359148817
Product Group	B04144