

# LS GX17S plain bearings

What is 21.43 mm B LS GX17S plain bearings in mechanical engineering? Manufacturing Service . Upload your CAD file for an 25.4 mm d instant.

d	25.4 mm
B	21.43 mm
d1	50 mm
e	0.55
Y2	1.1
Y0	0.6
Dynamic load, C	51.5 kN
Rating life coefficient, A2	1.4
Static load, C0	64.5 kN
Fatigue limit load, Cu	7.9 kN
Nlim (oil)	8,100 rpm
Nlim (grease)	6,100 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	6.67 Hz
Characteristic outer ring frequency, BPF0	7.76 Hz
Characteristic inner ring frequency, BPFI	10.24 Hz
ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0

EAN	4547359489804
Product Group	B04334