

# NTN AC-6201LLU deep groove ball bearings

What are the dimensions of a NTN AC-6201LLU deep groove ball bearings? Manufacturing Service . Get Your 170 mm D Free, 110 mm d Instant 45 mm B Quote

d	110 mm
D	170 mm
B	45 mm
d2	123.8 mm
D1	154.6 mm
rs min	2 mm
Number of lubrication holes	3
b	7.8 mm
k	3.5 mm
e	0.23
Y1	2.95
Y2	4.4
Y0	2.89
Radial clearance class	C3
Mass	3.55 kg
Dynamic load, C	417 kN
Static load, C0	517 kN
Fatigue limit load, Cu	46.2 kN
Nref	3,500 rpm
Nlim	4,200 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C

Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.45 Hz
Characteristic outer ring frequency, BPF0	10.17 Hz
Characteristic inner ring frequency, BRFI	12.83 Hz
da min	118.8 mm
Da max	161.2 mm
ra max	2 mm