

# AST GEGZ50HS/K plain bearings

100% Authentic. AST GEGZ50HS/K plain bearings Highest Quality. Certified Supplier. 12x37x12 Size (mm)

Size (mm)	12x37x12
Bore Diameter (mm)	12,000
Outer Diameter (mm)	37,000
Width (mm)	12,000
d	12,000 mm
D	37,000 mm
B	12,000 mm
C	12,000 mm
d1	17.9 mm
D1	31.6 mm
rs min	1 mm
Radial clearance class	CN
Mass	0.06 kg
Dynamic load, C	9.7 kN
Static load, C0	4.2 kN
Fatigue limit load, Cu	0.19 kN
f0	11.1
Nlim	16,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.34 Hz
Characteristic rolling element frequency, BSF	2.76 Hz
Characteristic outer ring frequency, BPF0	2.03 Hz
Characteristic inner ring frequency, BRFI	3.97 Hz

da min	17 mm
da max	17.9 mm
Da max	32 mm
ra max	1 mm