

ISO GE340D0 plain bearings

High Quality ISO GE340D0 plain bearings. Competitive Pricing. Accept 150 mm D Small 110 mm d Order. Easy and Fast Shipping.

d	110 mm
D	150 mm
B	20 mm
d1	122.8 mm
D1	137.2 mm
D2	143.27 mm
a	40 mm
Contact angle α	25 °
rs min	0.6 mm
r1s min	0.6 mm
f0	16.81
Precision class	P4
Mass	0.86 kg
Dynamic load, C	49.7 kN
Static load, C0	58.3 kN
Fatigue limit load, Cu	2.85 kN
Nlim (oil)	12,500 rpm
Nlim (grease)	8,100 rpm
Axial displacement K Factor	0.42
Preload level	7
Preload value	0.42 kN
Axial rigidity	252 N/ μ m
Radial rigidity	546 N/ μ m
Min operating temperature, Tmin	-30 °C

Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	10.84 Hz
Characteristic outer ring frequency, BPF0	12.38 Hz
Characteristic inner ring frequency, BRFI	14.62 Hz
da min	114.5 mm
db min	114.5 mm
Da max	145.5 mm
Db max	145.5 mm
r1a max	0.6 mm
ra max	0.6 mm
D6	126.5 mm