

Toyana 51420 thrust ball bearings

Toyana 51420 thrust ball bearings Engineering Calculator , Manufacturing Service 40,000 Bore Diameter (mm) . 40x80x56 Size (mm) 80,000 Outer Diameter (mm) Get Your Free.

Size (mm)	40x80x56
Bore Diameter (mm)	40,000
Outer Diameter (mm)	80,000
Width (mm)	56
d	40,000 mm
D	80,000 mm
B	56 mm
C	18 mm
d1	54 mm
D1	69.1 mm
rs min	1.1 mm
e	0.22
Y1	2.9
Y2	4.5
Y0	3.04
Radial clearance class	CN
Precision class	P0
Mass	0.72 kg
Dynamic load, C	19.2 kN
Static load, C0	6.5 kN
Nref	8,600 rpm
Nlim	10,000 rpm

Min operating temperature, T_{min}	-20 °C
Max operating temperature, T_{max}	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.75 Hz
Characteristic outer ring frequency, BPF0	7.28 Hz
Characteristic inner ring frequency, BRFI	9.72 Hz
d_a min	46.5 mm
D_a max	73.5 mm
r_a max	1 mm