

# ZEN SF61906 deep groove ball bearings

What is 180,000 Outer Diameter (mm) the best place to buy ZEN SF61906 deep groove ball bearings online? Manufacturing 100x180x34 Size (mm) Service .

Size (mm)	100x180x34
Bore Diameter (mm)	100,000
Outer Diameter (mm)	180,000
Width (mm)	34,000
d	100,000 mm
D	180,000 mm
B	34,000 mm
C	34,000 mm
d1	127.2 mm
D1	153.4 mm
rs min	2.1 mm
e	0.17
Y1	3.64
Y2	5.63
Y0	3.81
Radial clearance class	CN
Precision class	P0
Mass	3.7 kg
Dynamic load, C	68.4 kN
Static load, C0	29.7 kN
Nref	4,600 rpm
Nlim	4,800 rpm

Min operating temperature, $T_{min}$	-40 °C
Max operating temperature, $T_{max}$	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.93 Hz
Characteristic outer ring frequency, BPF0	8.77 Hz
Characteristic inner ring frequency, BRFI	11.23 Hz
da min	111 mm
Da max	169 mm
ra max	2 mm