

# ZEN F61901-2Z deep groove ball bearings

How do 46 mm B you find the ZEN F61901-2Z deep groove ball bearings specification? Manufacturers Online Free check  100 mm d

d	100 mm
D	180 mm
B	46 mm
D1	160.8 mm
rs min	2.1 mm
Number of lubrication holes	3
b	11.2 mm
k	5 mm
e	0.24
Y1	2.84
Y2	4.23
Y0	2.78
Radial clearance class	C3
Mass	5.08 kg
Dynamic load, C	472 kN
Static load, C0	495 kN
Fatigue limit load, Cu	52.6 kN
Nref	3,600 rpm
Nlim	4,600 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.42 Hz

Characteristic rolling element frequency, BSF	6.23 Hz
Characteristic outer ring frequency, BPF0	7.61 Hz
Characteristic inner ring frequency, BRFI	10.39 Hz
da min	112 mm
Da max	168 mm
ra max	2 mm