

ZEN SMR31 deep groove ball bearings

YOU'LL 180 mm D FIND AN EXTENSIVE SELECTION OF ZEN SMR31 deep groove ball bearings FOR SALE. 85 mm d

d	85 mm
D	180 mm
B	41 mm
D1	153.1 mm
rs min	3 mm
Number of lubrication holes	0
e	0.23
Y1	2.99
Y2	4.46
Y0	2.93
Radial clearance class	CN
Mass	5.16 kg
Dynamic load, C	373 kN
Static load, C0	365 kN
Fatigue limit load, Cu	44.7 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	5.95 Hz
Characteristic outer ring frequency, BPF0	6.7 Hz
Characteristic inner ring frequency, BRFI	9.3 Hz

da min	99 mm
Da max	166 mm
ra max	2.5 mm