

# SNR GB44066S01 angular contact ball bearings

Enjoy High 110 mm D Margins on Competitive 50 mm d Pricing.Great Wholesale Products at 40 mm B Low Costs.

d	50 mm
D	110 mm
B	40 mm
d2	63.8 mm
D1	93.2 mm
rs min	2 mm
Number of lubrication holes	4
b	7 mm
k	3.5 mm
Associated sleeve reference	H2310
e	0.36
Y1	1.87
Y2	2.79
Y0	1.83
Radial clearance class	C3
Mass	1.7 kg
Dynamic load, C	250 kN
Static load, C0	232 kN
Fatigue limit load, Cu	20.4 kN
Nref	4,900 rpm
Nlim	6,100 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.9 Hz
Characteristic outer ring frequency, BPF0	5.66 Hz
Characteristic inner ring frequency, BRFI	8.34 Hz
da min	61 mm
db min	56 mm
Ce min	5 mm
Da max	99 mm
ra max	2 mm