

SNR UC315G2 deep groove ball bearings

SNR UC315G2 deep groove ball bearings 35 mm d 21 mm B with easy-to-use parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

d	35 mm
D	80 mm
B	21 mm
rs min	1.5 mm
Radial clearance class	C3
Mass	0.46 kg
Dynamic load, C	33.5 kN
Static load, C ₀	19.1 kN
Fatigue limit load, C _u	0.87 kN
f ₀	13.1
N _{lim} (grease)	8,800 rpm
Min operating temperature, T _{min}	-25 °C
Max operating temperature, T _{max}	110 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.03 Hz
Characteristic outer ring frequency, BPF ₀	3.06 Hz
Characteristic inner ring frequency, BPF _I	4.94 Hz
da min	43 mm
da max	47 mm
Da max	72 mm
ra max	1.5 mm