

# NKE 6008-2RS2 deep groove ball bearings

NKE 6008-2RS2 deep groove ball bearings 280 mm D Needs Analysis , Manufacturing Service 130 mm d . Get Your Free.

d	130 mm
D	280 mm
B	58 mm
rs min	4 mm
Radial clearance class	C3
Mass	15.3 kg
Dynamic load, C	229 kN
Static load, C0	214 kN
Fatigue limit load, Cu	6.8 kN
f0	13.6
Nlim (grease)	2,400 rpm
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	175 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.4 Hz
Characteristic outer ring frequency, BPF0	3.13 Hz
Characteristic inner ring frequency, BRFI	4.87 Hz
da min	146 mm
Da max	264 mm
ra max	3 mm