

# ZEN 1202-2RS self aligning ball bearings

What are the dimensions of a ZEN 1202-2RS self aligning ball bearings? Manufacturing Service . Get Your Free, 35 mm d Instant Quote

d	35 mm
D	80 mm
B	31 mm
E	70.2 mm
F	46.2 mm
d1	51 mm
rs min	1.5 mm
r1s min	1.1 mm
Radial clearance class	CN
Mass (without HJ ring)	0.78 kg
Dynamic load, C	99 kN
Static load, C0	109 kN
Fatigue limit load, Cu	13.3 kN
Nlim (oil)	8,500 rpm
Nlim (grease)	7,200 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	4.64 Hz
Characteristic outer ring frequency, BPF0	5.16 Hz
Characteristic inner ring frequency, BRFI	7.84 Hz
da min	43 mm

dc min	53 mm
Da max	72 mm
ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.775
Product Group	B04144