

Timken 213WDD deep groove ball bearings

What is Timken 213WDD deep groove ball bearings 90 mm d in mechanical engineering? Manufacturing Service . 43 mm B Upload your CAD 190 mm D file for an instant.

d	90 mm
D	190 mm
B	43 mm
E	169.5 mm
F	113.5 mm
D1	161.6 mm
rs min	3 mm
rls min	3 mm
Radial clearance class	CN
Mass (without HJ ring)	5.39 kg
Dynamic load, C	320 kN
Static load, C0	360 kN
Fatigue limit load, Cu	39.6 kN
Nref	3,500 rpm
Nlim	4,400 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	4.86 Hz
Characteristic outer ring frequency, BPF0	5.21 Hz
Characteristic inner ring frequency, BPFI	7.79 Hz
da min	103 mm

da max	111 mm
Da max	177 mm
ra max	2.5 mm
r1a max	2.5 mm