

NACHI NJ 220 E cylindrical roller bearings

NACHI NJ 220 E cylindrical roller bearings, Units and Housings CAD models , 45 mm d 120 mm D Manufacturing Service . Get Your Free.

d	45 mm
D	120 mm
B	29 mm
E	100.5 mm
F	64.5 mm
D1	94.6 mm
rs min	2 mm
r1s min	2 mm
Radial clearance class	C4
Mass (without HJ ring)	1.66 kg
Dynamic load, C	112 kN
Static load, C0	108 kN
Fatigue limit load, Cu	13.2 kN
Nref	6,100 rpm
Nlim	7,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.36 Hz
Characteristic outer ring frequency, BPF0	3.91 Hz
Characteristic inner ring frequency, BRFI	6.09 Hz
da min	54 mm

da max	63 mm
Da max	111 mm
ra max	2 mm
r1a max	2 mm