

NMB HR8 plain bearings

Question NMB HR8 plain bearings ? Find what you need faster by 340 mm d entering your information . 580 mm D

d	340 mm
D	580 mm
B	190 mm
D1	506.6 mm
rs min	5 mm
Number of lubrication holes	8
b	22.3 mm
k	12 mm
e	0.31
Y1	2.18
Y2	3.24
Y0	2.13
Radial clearance class	CN
Mass	224.5 kg
Dynamic load, C	5,100 kN
Static load, C0	7,770 kN
Fatigue limit load, Cu	394 kN
Nref	620 rpm
Nlim	1,100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.72 Hz
Characteristic outer ring frequency, BPF0	10.06 Hz

Characteristic inner ring frequency, BPFI	12.94 Hz
da min	360 mm
Da max	560 mm
ra max	4 mm