

# Loyal bearing

# 90-1B20-0414-0596

Advance Loyal 90-1B20-0414-0596 bearing is your source for quality and accessories. shop online for home delivery 80 mm d or pick up in one of our 10000 .

d	80 mm
D	170 mm
B	58 mm
B1	59 mm
rs min	2.1 mm
e	0.39
Y1	1.6
Y2	2.5
Y0	1.7
Radial clearance class	C3
Precision class	P0
Mass	5.54 kg
Dynamic load, C	130 kN
Static load, C0	45 kN
Nlim (oil)	4,000 rpm
Nlim (grease)	3,200 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	91 mm
Da max	159 mm
ra max	2 mm