

Loyal 3078500 bearing

Question Loyal 3078500 bearing ? Find 20 mm B what 70 mm d you need faster by entering your information .

d	70 mm
D	110 mm
B	20 mm
d1	83.6 mm
d2	80.5 mm
D1	96.4 mm
D2	102.7 mm
a	22.1 mm
Contact angle α	15 °
rs min	1.1 mm
r1s min	0.6 mm
f0	15.7
Precision class	P42
Mass	0.61 kg
Dynamic load, C	48.5 kN
Static load, C0	45 kN
Nlim (oil)	20,800 rpm
Nlim (grease)	13,000 rpm
Preload level	GN
Preload value	0.294 kN
Axial rigidity	95.4 N/ μ m
Radial rigidity	545 N/ μ m
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.44 Hz
Characteristic outer ring frequency, BPF0	9.16 Hz
Characteristic inner ring frequency, BRFI	11.84 Hz
da min	77 mm
Da max	103 mm
Db max	105.5 mm
r1a max	0.6 mm
ra max	1 mm
D6	83.9 mm