

# AST AST20 4540 plain bearings

Shop AST AST20 4540 plain bearings huge online discount inventory. 310 mm D and Import machinery parts your car needs with Free Shipping 109 mm B and Free Extended 200 mm d Warranty.

d	200 mm
D	310 mm
B	109 mm
D1	283.3 mm
rs min	2.1 mm
Number of lubrication holes	3
b	12.7 mm
k	6 mm
e	0.33
Y1	2.06
Y2	3.07
Y0	2.01
Radial clearance class	CN
Mass	31.4 kg
Dynamic load, C	1,520 kN
Static load, C0	2,120 kN
Fatigue limit load, Cu	135 kN
Nref	1,400 rpm
Nlim	2,000 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	8.12 Hz

Characteristic outer ring frequency, BPF0	10.14 Hz
Characteristic inner ring frequency, BRFI	12.86 Hz
da min	210.2 mm
Da max	299.8 mm
ra max	2 mm