



Bearing No. 231S.1000

m	123 kg / Weight
e	0,3
d	10 inch
D	460 mm
C	146 mm
B	190 mm
Size (mm)	254x460x146
Width (mm)	146
n_G	510 1/min / Limiting speed
Y_0	2,18
Y_2	3,32
Y_1	2,23
M_i	120 Nm / Tightening torque per clamping screw
C_r	2300000 N / Dynamic load rating (radial)
C_{Or}	3800000 N / Static load rating (radial)
C_{ur}	255000 N / Fatigue limit load, radial
Bearing number	231S.1000
r_{min}	5 mm
$F_{a max}$	32000 N / Permissible axial load, for inner ring without axial abutment
Bore Diameter (mm)	254
Outer Diameter (mm)	460