



Bearing No. 231S.1207

m	280 kg / Weight
e	0,3
d	12 7/16 inch
D	580 mm
C	190 mm
B	258 mm
Size (mm)	315.913x580x190
Width (mm)	190
n_G	400 1/min / Limiting speed
Y_0	2,21
Y_2	3,37
Y_1	2,26
M_i	295 Nm / Tightening torque per clamping screw
C_r	3100000 N / Dynamic load rating (radial)
C_{Or}	5200000 N / Static load rating (radial)
C_{ur}	325000 N / Fatigue limit load, radial
Bearing number	231S.1207
r_{min}	5 mm
$F_{a max}$	60000 N / Permissible axial load, for inner ring without axial abutment
Bore Diameter (mm)	315,913
Outer Diameter (mm)	580