



Bearing No. 231SM360-MA

Size	360x620x194 mm
Bore Diameter	360 mm
Outer Diameter	620 mm
Width	194 mm
d	360 mm
D	620 mm
C	194 mm
B	270 mm
r_{\min}	5 mm
m	292 kg / Weight
C_r	3900000 N / Dynamic load rating (radial)
e	0,3
Y_1	2,28
Y_2	3,39
C_{0r}	6950000 N / Static load rating (radial)
Y_0	2,23
n_G	350 1/min / Limiting speed
C_{ur}	420000 N / Fatigue limit load, radial
$F_{a \max}$	60000 N / Permissible axial load, for inner ring without axial abutment
M_i	295 Nm / Tightening torque per clamping screw
M_a	69 Nm / Tightening torque per clamping screw
	23176K / Designation, spherical roller bearing,

	unsplit
- H3176-HG / Adapter sleeve	H3176HG / Adapter sleeve