



Bearing No. 222S.308-MA

Size	88.9x180x46 mm
Bore Diameter	88,9 mm
Outer Diameter	180 mm
Width	46 mm
d	88,9 mm
d	3 1/2 inch
D	180 mm
C	46 mm
B	76 mm
r _{min}	2,1 mm
m	6,86 kg / Weight
C _r	260000 N / Dynamic load rating (radial)
e	0,23
Y ₁	2,9
Y ₂	4,31
C _{0r}	320000 N / Static load rating (radial)
Y ₀	2,83
n _G	1820 1/min / Limiting speed
C _{ur}	28500 N / Fatigue limit load, radial
F _{a max}	7600 N / Permissible axial load, for inner ring without axial abutment
M _i	14 Nm / Tightening torque per clamping screw
M _a	14 Nm / Tightening torque per clamping screw

	22220K / Designation, spherical roller bearing, unsplit
	H320.308
SNW20.308	Designation, adapter sleeve, US design
SNV180	Designation, plummer block housing