



Bearing No. 222S.308-MA

	H320.308
e	0,23
C	46 mm
m	6,86 kg / Weight
B	76 mm
d	3 1/2 inch
D	180 mm
SNV180	Designation, plummer block housing
SNW20.308	Designation, adapter sleeve, US design
Size (mm)	88.9x180x46
Width (mm)	46
nG	1820 1/min / Limiting speed
Ma	14 Nm / Tightening torque per clamping screw
Mi	14 Nm / Tightening torque per clamping screw
Y0	2,83
Y2	4,31
Y1	2,9
Cr	260000 N / Dynamic load rating (radial)
C0r	320000 N / Static load rating (radial)
Cur	28500 N / Fatigue limit load, radial
Bearing number	222S.308-MA
rmin	2,1 mm

$F_{a \max}$	7600 N / Permissible axial load, for inner ring without axial abutment
Bore Diameter (mm)	88,9
Outer Diameter (mm)	180