



Bearing No. 222S.507

	H3132.507
e	0,25
C	80 mm
m	30 kg / Weight
B	124 mm
d	5 7/16 inch
D	290 mm
SNV290	Designation, plummer block housing
SNW32.507	Designation, adapter sleeve, US design
Size (mm)	138.113x290x80
Width (mm)	80
nG	1020 1/min / Limiting speed
Ma	35 Nm / Tightening torque per clamping screw
Mi	69 Nm / Tightening torque per clamping screw
Y0	2,63
Y2	4
Y1	2,69
Cr	850000 N / Dynamic load rating (radial)
C0r	1200000 N / Static load rating (radial)
Cur	83000 N / Fatigue limit load, radial
Bearing number	222S.507
rmin	3 mm

$F_{a \max}$	22200 N / Permissible axial load, for inner ring without axial abutment
Bore Diameter (mm)	138,113
Outer Diameter (mm)	290