



Bearing No. 222S.303

	H318.303
e	0,22
C	40 mm
m	4,27 kg / Weight
B	70 mm
d	3 3/16 inch
D	160 mm
SNV160	Designation, plummer block housing
SNW18.303	Designation, adapter sleeve, US design
Size (mm)	80.963x160x40
Width (mm)	40
nG	2160 1/min / Limiting speed
Ma	9 Nm / Tightening torque per clamping screw
Mi	14 Nm / Tightening torque per clamping screw
Y	3,07
0	4,67
Y	3,14
2	212000 N / Dynamic load rating (radial)
Y	
C0r 1	270000 N / Static load rating (radial)
C0r	25500 N / Fatigue limit load, radial
Bearing number	222S.303
rmin	2 mm
Fa max	7600 N / Permissible

	axial load, for inner ring without axial abutment
Bore Diameter (mm)	80,963
Outer Diameter (mm)	160