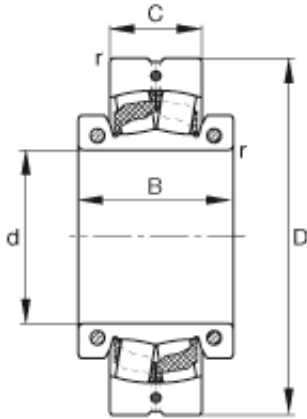




## SNR BEARINGS ITALY S.P.A.



### 2 11/16 inch x 140 mm x 62 mm FAG 222S.211 Spherical Roller Bearings

Bearing No. 222S.211

222S.211 Bearing 2D drawings and 3D CAD models

Size	68.263x140x33 mm
Bore Diameter	68,263 mm
Outer Diameter	140 mm
Width	33 mm
d	68,263 mm
d	2 11/16 inch
D	140 mm
C	33 mm
B	62 mm
r <sub>min</sub>	2 mm
m	3,27 kg / Weight
C <sub>r</sub>	180000 N / Dynamic load rating (radial)
e	0,23
Y <sub>1</sub>	2,95
Y <sub>2</sub>	4,4
C <sub>0r</sub>	228000 N / Static load rating (radial)
Y <sub>0</sub>	2,89
n <sub>G</sub>	2340 1/min / Limiting speed
C <sub>ur</sub>	21100 N / Fatigue limit load, radial
F <sub>a max</sub>	5400 N / Permissible axial load, for inner ring without axial abutment
M <sub>i</sub>	9 Nm / Tightening torque



## SNR BEARINGS ITALY S.P.A.

	per clamping screw
$M_a$	4 Nm / Tightening torque per clamping screw
	22216K / Designation, spherical roller bearing, unsplit
	H316.211
SNW16.211	Designation, adapter sleeve, US design
SNV140	Designation, plummer block housing