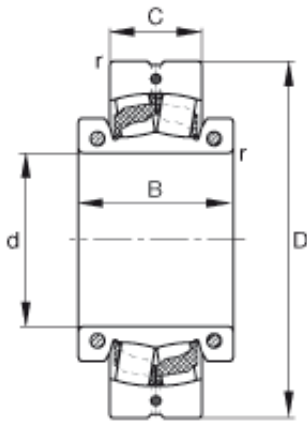




## BEARING-SINGAPORE (PTE)LTD.



### 6 7/16 inch x 320 mm x 131 mm FAG 222S.607 Spherical Roller Bearings

Bearing No. 222S.607

222S.607 Bearing 2D drawings and 3D CAD models

Size	163.513x320x86 mm
Bore Diameter	163,513 mm
Outer Diameter	320 mm
Width	86 mm
d	163,513 mm
d	6 7/16 inch
D	320 mm
C	86 mm
B	131 mm
$r_{\min}$	4 mm
m	38,5 kg / Weight
$C_r$	965000 N / Dynamic load rating (radial)
e	0,26
$Y_1$	2,64
$Y_2$	3,93
$C_{0r}$	1370000 N / Static load rating (radial)
$Y_0$	2,58
$n_G$	940 1/min / Limiting speed
$C_{ur}$	94000 N / Fatigue limit load, radial
$F_{a \max}$	22200 N / Permissible axial load, for inner ring without axial abutment
$M_i$	69 Nm / Tightening torque



## BEARING-SINGAPORE (PTE)LTD.

	per clamping screw
$M_a$	35 Nm / Tightening torque per clamping screw
	22236K / Designation, spherical roller bearing, unsplit
	H3136.607
SNW36.607	Designation, adapter sleeve, US design