



BEARING Driveshaft USA CORP.



95 mm x 200 mm x 67 mm FAG 22319-E1
spherical roller bearings

Bearing No. 22319-E1

22319-E1 Bearing 2D drawings and 3D CAD models

Size	95x200x67 mm
Bore Diameter	95 mm
Outer Diameter	200 mm
Width	67 mm
d	95 mm
D	200 mm
B	67 mm
D_1	171,2 mm
$D_{a \max}$	186 mm
d_2	116 mm
$d_{a \min}$	109 mm
d_s	6,3 mm
n_s	12,2 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
m	9,69 kg / Weight
C_r	670000 N / Dynamic load rating (radial)
e	0,33
Y_1	2,03
Y_2	3,02
C_{0r}	700000 N / Static load rating (radial)
Y_0	1,98



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n_G	3700 1/min / Limiting speed
n_B	2850 1/min
C_{ur}	60000 N / Fatigue limit load, radial