



# Shandong Yochi Bearing Co., Ltd.



## 150 mm x 320 mm x 108 mm FAG 22330-E1 Spherical Roller Bearings

Bearing No. 22330-E1

22330-E1 Bearing 2D drawings and 3D CAD models

Size	150x320x108 mm
Bore Diameter	150 mm
Outer Diameter	320 mm
Width	108 mm
d	150 mm
D	320 mm
B	108 mm
$D_1$	273,2 mm
$D_{a \max}$	303 mm
$d_2$	185,3 mm
$d_{a \min}$	167 mm
$d_s$	9,5 mm
$n_s$	17,7 mm
$r_{a \max}$	3 mm
$r_{\min}$	4 mm
m	42,2 kg / Weight
$C_r$	1640000 N / Dynamic load rating (radial)
e	0,33
$Y_1$	2,02
$Y_2$	3
$C_{0r}$	1850000 N / Static load rating (radial)
$Y_0$	1,97



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$n_G$	2290 1/min / Limiting speed
$n_B$	1550 1/min
$C_{ur}$	147000 N / Fatigue limit load, radial