

# 21322-E1-TVPB FAG

## 110x240x50mm d 110 mm

### Spherical roller bearings

Bearing number	21322-E1-TVPB
Size (mm)	110x240x50
Brand	FAG
Bore Diameter (mm)	110
Outer Diameter (mm)	240
Width (mm)	50
d	110 mm
D	240 mm
B	50 mm
D <sub>1</sub>	202.5 mm
D <sub>a max</sub>	226 mm
d <sub>2</sub>	146.4 mm
d <sub>a min</sub>	124 mm
d <sub>s</sub>	6.3 mm
n <sub>s</sub>	12.2 mm
r <sub>a max</sub>	2.5 mm
r <sub>min</sub>	3 mm
m	11.06 kg / Weight
C <sub>r</sub>	600000 N / Dynamic load rating (radial)
e	0.21
Y <sub>1</sub>	3.24
Y <sub>2</sub>	4.82

$C_{0r}$	640000 N / Static load rating (radial)
$Y_0$	3.16
$n_G$	4000 1/min / Limiting speed
$n_B$	2750 1/min
$C_{ur}$	69000 N / Fatigue limit load. radial