

21322-E1-K-TVPB FAG Cur 69000 N / Fatigue limit load. radial 110x240x50mm Spherical roller bearings

Bearing number	21322-E1-K-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_1	202.5 mm
$D_{a \max}$	226 mm
d_2	146.4 mm
$d_{a \min}$	124 mm
d_s	6.3 mm
n_s	12.2 mm
$r_{a \max}$	2.5 mm
r_{\min}	3 mm
m	10.91 kg / Weight
C_r	600000 N / Dynamic load rating (radial)
e	0.21
Y_1	3.24

Y_2	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