



60 mm x 130 mm x 31 mm FAG 21312-E1-K  
spherical roller bearings

Bearing No. 21312-E1-K

21312-E1-K Bearing 2D drawings and 3D CAD models

Size	60x130x31 mm
Bore Diameter	60 mm
Outer Diameter	130 mm
Width	31 mm
d	60 mm
D	130 mm
B	31 mm
D <sub>1</sub>	112,5 mm
D <sub>a max</sub>	118 mm
d <sub>2</sub>	84,4 mm
d <sub>a min</sub>	72 mm
d <sub>s</sub>	3,2 mm
n <sub>s</sub>	6,5 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
m	1,89 kg / Weight
C <sub>r</sub>	211000 N / Dynamic load rating (radial)
e	0,23
Y <sub>1</sub>	2,95
Y <sub>2</sub>	4,4
C <sub>0r</sub>	226000 N / Static load rating (radial)
Y <sub>0</sub>	2,89



## NTN Wälzlager(Europa) G.m.b.H.

$n_G$	6700 1/min / Limiting speed
$n_B$	4500 1/min
$C_{ur}$	28000 N / Fatigue limit load, radial