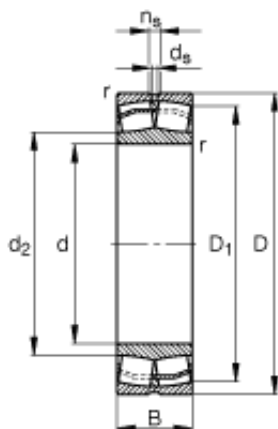




# LINK BELT BEARING LTD



## 70 mm x 150 mm x 35 mm FAG 21314-E1 GERMANY Bearing

Bearing No. 21314-E1

21314-E1 Bearing 2D drawings and 3D CAD models

Size	70x150x35 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	35 mm
d	70 mm
D	150 mm
B	35 mm
D <sub>1</sub>	126,2 mm
D <sub>a max</sub>	138 mm
d <sub>2</sub>	94,9 mm
d <sub>a min</sub>	82 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	3,13 kg / Weight
C <sub>r</sub>	250000 N / Dynamic load rating (radial)
e	0,22
Y <sub>1</sub>	3,14
Y <sub>2</sub>	4,67
C <sub>0r</sub>	270000 N / Static load rating (radial)
Y <sub>0</sub>	3,07



## LINK BELT BEARING LTD

$n_G$	6200 1/min / Limiting speed
$n_B$	4100 1/min
$C_{ur}$	33500 N / Fatigue limit load, radial