



# NTN-SNR BEARING LIMITED



## 120 mm x 200 mm x 62 mm FAG 23124-E1-TVPB Spherical Roller Bearings

Bearing No. 23124-E1-TVPB

23124-E1-TVPB Bearing 2D drawings and 3D CAD models

Size	120x200x62 mm
Bore Diameter	120 mm
Outer Diameter	200 mm
Width	62 mm
d	120 mm
D	200 mm
B	62 mm
D <sub>1</sub>	177,4 mm
D <sub>a max</sub>	189 mm
d <sub>2</sub>	136,2 mm
d <sub>a min</sub>	131 mm
d <sub>s</sub>	4,8 mm
n <sub>s</sub>	9,5 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	7,4 kg / Weight
C <sub>r</sub>	630000 N / Dynamic load rating (radial)
e	0,28
Y <sub>1</sub>	2,39
Y <sub>2</sub>	3,56
C <sub>0r</sub>	800000 N / Static load rating (radial)
Y <sub>0</sub>	2,34



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$n_G$	3400 1/min / Limiting speed
$n_B$	2330 1/min
$C_{ur}$	73000 N / Fatigue limit load, radial