



## LLC NTN-SNR BEARINGS RUS



### 120 mm x 215 mm x 76 mm FAG 23224-E1A-M Spherical Roller Bearings

Bearing No. 23224-E1A-M

23224-E1A-M Bearing 2D drawings and 3D CAD models

Size	120x215x76 mm
Bore Diameter	120 mm
Outer Diameter	215 mm
Width	76 mm
d	120 mm
D	215 mm
B	76 mm
D <sub>1</sub>	185,5 mm
D <sub>a max</sub>	203 mm
d <sub>a min</sub>	132 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>	2,1 mm
m	12,1 kg / Weight
C <sub>r</sub>	820000 N / Dynamic load rating (radial)
e	0,33
Y <sub>1</sub>	2,03
Y <sub>2</sub>	3,02
C <sub>0r</sub>	1020000 N / Static load rating (radial)
Y <sub>0</sub>	1,98
n <sub>G</sub>	3000 1/min / Limiting speed



## LLC NTN-SNR BEARINGS RUS

$n_B$	1940 1/min / Reference speed
$C_{ur}$	80000 N