



## NTN BEARING-MALAYSIA SDN.BHD.



### 120 mm x 215 mm x 40 mm FAG 6224 Single Row Ball Bearings

Bearing No. 6224

Size	120x215x40 mm
Bore Diameter	120 mm
Outer Diameter	215 mm
Width	40 mm
d	120 mm
D	215 mm
B	40 mm
$D_1$	184,9 mm
$D_{a \max}$	203 mm
$d_1$	151,6 mm
$d_{a \min}$	132 mm
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
m	5,62 kg / Weight
$C_r$	154000 N / Dynamic load rating (radial)
$C_{0r}$	123000 N / Static load rating (radial)
$n_G$	4200 1/min / Limiting speed
$n_B$	4250 1/min / Reference speed
$C_{ur}$	6200 N / Fatigue limit load, radial

6224 Bearing 2D drawings and 3D CAD models