



## LLC NTN-SNR BEARINGS RUS



### 100 mm x 180 mm x 60,3 mm FAG 23220-E1A-M Spherical Roller Bearings

Bearing No. 23220-E1A-M

23220-E1A-M Bearing 2D drawings and 3D CAD models

Size	100x180x60.3 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	60,3 mm
d	100 mm
D	180 mm
B	60,3 mm
$D_1$	156,7 mm
$D_{a \max}$	168 mm
$d_{a \min}$	112 mm
$d_s$	4,8 mm
$n_s$	9,5 mm
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
m	6,5 kg / Weight
$C_r$	560000 N / Dynamic load rating (radial)
e	0,31
$Y_1$	2,15
$Y_2$	3,2
$C_{0r}$	660000 N / Static load rating (radial)
$Y_0$	2,1
$n_G$	3750 1/min / Limiting speed



## LLC NTN-SNR BEARINGS RUS

$n_B$	2460 1/min / Reference speed
$C_{ur}$	60000 N