



# LLC NTN-SNR BEARINGS RUS



## 75 mm x 160 mm x 55 mm FAG 22315-E1 Spherical Roller Bearings

Bearing No. 22315-E1

22315-E1 Bearing 2D drawings and 3D CAD models

Size	75x160x55 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	55 mm
d	75 mm
D	160 mm
B	55 mm
D <sub>1</sub>	136,3 mm
D <sub>a max</sub>	148 mm
d <sub>2</sub>	92,4 mm
d <sub>a min</sub>	87 mm
d <sub>s</sub>	4,8 mm
n <sub>s</sub>	9,5 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
m	5,38 kg / Weight
C <sub>r</sub>	445000 N / Dynamic load rating (radial)
e	0,34
Y <sub>1</sub>	1,99
Y <sub>2</sub>	2,96
C <sub>0r</sub>	450000 N / Static load rating (radial)
Y <sub>0</sub>	1,94



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$n_G$	4500 1/min / Limiting speed
$n_B$	3650 1/min
$C_{ur}$	40500 N / Fatigue limit load, radial