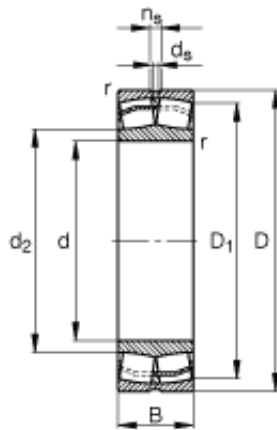




# Qinyuan Bearing Manufacturing Co., Ltd.



## 35 mm x 72 mm x 23 mm FAG 22207-E1 Spherical Roller Bearings

Bearing No. 22207-E1

22207-E1 Bearing 2D drawings and 3D CAD models

Size	35x72x23 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	23 mm
d	35 mm
D	72 mm
B	23 mm
D <sub>1</sub>	62,5 mm
D <sub>a max</sub>	65 mm
d <sub>2</sub>	43,9 mm
d <sub>a min</sub>	42 mm
d <sub>s</sub>	3,2 mm
n <sub>s</sub>	4,8 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	0,434 kg / Weight
C <sub>r</sub>	89000 N / Dynamic load rating (radial)
e	0,31
Y <sub>1</sub>	2,21
Y <sub>2</sub>	3,29
C <sub>0r</sub>	81000 N / Static load rating (radial)
Y <sub>0</sub>	2,16



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$n_G$	10700 1/min / Limiting speed
$n_B$	7300 1/min
$C_{ur}$	9400 N / Fatigue limit load, radial