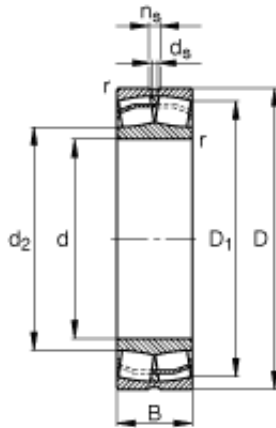




# KORTON INDUSTRIAL LIMITED



## 110 mm x 240 mm x 80 mm FAG 22322-E1 Spherical Roller Bearings

Bearing No. 22322-E1

22322-E1 Bearing 2D drawings and 3D CAD models

Size	110x240x80 mm
Bore Diameter	110 mm
Outer Diameter	240 mm
Width	80 mm
d	110 mm
D	240 mm
B	80 mm
D <sub>1</sub>	204,9 mm
D <sub>a max</sub>	226 mm
d <sub>2</sub>	143,1 mm
d <sub>a min</sub>	124 mm
d <sub>s</sub>	8 mm
n <sub>s</sub>	15 mm
r <sub>a max</sub>	2,5 mm
r <sub>min</sub>	3 mm
m	17,7 kg / Weight
C <sub>r</sub>	950000 N / Dynamic load rating (radial)
e	0,33
Y <sub>1</sub>	2,07
Y <sub>2</sub>	3,09
C <sub>0r</sub>	1070000 N / Static load rating (radial)
Y <sub>0</sub>	2,03



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$n_G$	3000 1/min / Limiting speed
$n_B$	2240 1/min
$C_{ur}$	91000 N / Fatigue limit load, radial