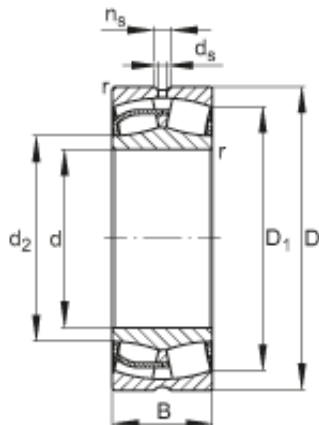




# KOYO BEARINGS POLSKA Sp.Z O.o.



## 190 mm x 340 mm x 92 mm FAG 22238-E1 Spherical Roller Bearings

Bearing No. 22238-E1

22238-E1 Bearing 2D drawings and 3D CAD models

Size	190x340x92 mm
Bore Diameter	190 mm
Outer Diameter	340 mm
Width	92 mm
d	190 mm
D	340 mm
B	92 mm
D <sub>1</sub>	295,2 mm
D <sub>a max</sub>	323 mm
d <sub>2</sub>	225,2 mm
d <sub>a min</sub>	207 mm
d <sub>s</sub>	9,5 mm
n <sub>s</sub>	17,7 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
m	43,1 kg / Weight
C <sub>r</sub>	1360000 N / Dynamic load rating (radial)
e	0,26
Y <sub>1</sub>	2,6
Y <sub>2</sub>	3,87
C <sub>0r</sub>	1760000 N / Static load rating (radial)
Y <sub>0</sub>	2,54



## KOYO BEARINGS POLSKA Sp.Z O.o.

$n_G$	2480 1/min / Limiting speed
$n_B$	1640 1/min
$C_{ur}$	159000 N / Fatigue limit load, radial