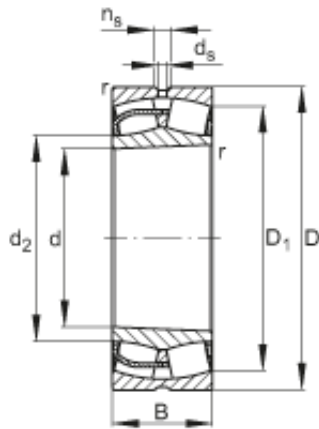




# BEARING SUDAMERICANA, S.A.



190 mm x 340 mm x 120 mm FAG 23238-E1-K spherical roller bearings

Bearing No. 23238-E1-K

23238-E1-K Bearing 2D drawings and 3D CAD models

Size	190x340x120 mm
Bore Diameter	190 mm
Outer Diameter	340 mm
Width	120 mm
d	190 mm
D	340 mm
B	120 mm
D <sub>1</sub>	289 mm
D <sub>a max</sub>	323 mm
d <sub>2</sub>	222,4 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	42,6 kg / Weight
C <sub>r</sub>	1740000 N / Dynamic load rating (radial)
e	0,34
Y <sub>1</sub>	1,98
Y <sub>2</sub>	2,94
C <sub>0r</sub>	2400000 N / Static load rating (radial)
Y <sub>0</sub>	1,93



## BEARING SUDAMERICANA, S.A.

$n_G$	1990 1/min / Limiting speed
$n_B$	1090 1/min
$C_{ur}$	200000 N / Fatigue limit load, radial