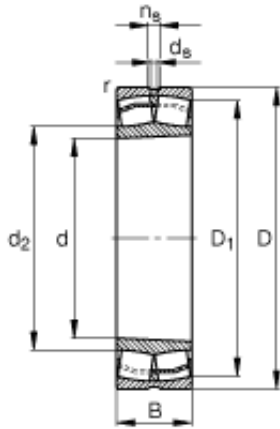




## ISO BEARING-SINGAPORE (PTE)LTD.



55 mm x 120 mm x 43 mm FAG 22311-E1-K  
spherical roller bearings

Bearing No. 22311-E1-K

22311-E1-K Bearing 2D drawings and 3D CAD models

Size	55x120x43 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	43 mm
d	55 mm
D	120 mm
B	43 mm
D <sub>1</sub>	101,4 mm
D <sub>a max</sub>	109 mm
d <sub>2</sub>	68,9 mm
d <sub>a min</sub>	66 mm
d <sub>s</sub>	3,2 mm
n <sub>s</sub>	6,5 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	2,2 kg / Weight
C <sub>r</sub>	265000 N / Dynamic load rating (radial)
e	0,36
Y <sub>1</sub>	1,89
Y <sub>2</sub>	2,81
C <sub>0r</sub>	260000 N / Static load rating (radial)
Y <sub>0</sub>	1,84



## ISO BEARING-SINGAPORE (PTE)LTD.

$n_G$	5800 1/min / Limiting speed
$n_B$	4650 1/min
$C_{ur}$	23900 N / Fatigue limit load, radial