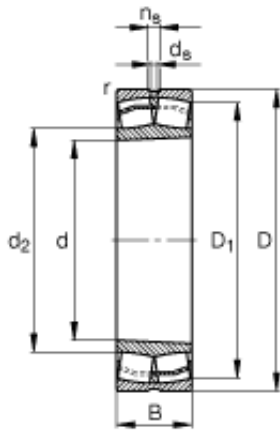




## ISO BEARING-SINGAPORE (PTE)LTD.



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
$D_1$	101,4 mm
$D_{a \max}$	109 mm
$d_2$	68,9 mm
$d_{a \min}$	66 mm
$d_s$	3,2 mm
$n_s$	6,5 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
m	2,2 kg / Weight
$C_r$	265000 N / Dynamic load rating (radial)
e	0,36
$Y_1$	1,89
$Y_2$	2,81
$C_{0r}$	260000 N / Static load rating (radial)
$Y_0$	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