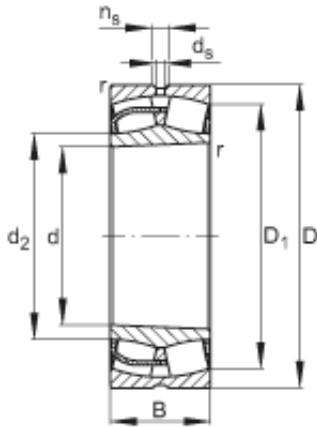




# AURORA Bearing Supply Co., Ltd.



## 140 mm x 225 mm x 85 mm FAG 24128-E1-K30 spherical roller bearings

Bearing No. 24128-E1-K30

24128-E1-K30 Bearing 2D drawings and 3D CAD models

Size	140x225x85 mm
Bore Diameter	140 mm
Outer Diameter	225 mm
Width	85 mm
d	140 mm
D	225 mm
B	85 mm
$D_1$	194,4 mm
$D_{a \max}$	213 mm
$d_2$	158,9 mm
$d_{a \min}$	152 mm
$d_s$	4,8 mm
$n_s$	9,5 mm
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
m	13,5 kg / Weight
$C_r$	800000 N / Dynamic load rating (radial)
e	0,34
$Y_1$	1,99
$Y_2$	2,96
$C_{0r}$	1190000 N / Static load rating (radial)
$Y_0$	1,94



## AURORA Bearing Supply Co., Ltd.

$n_G$	2650 1/min / Limiting speed
$n_B$	1450 1/min
$C_{ur}$	124000 N / Fatigue limit load, radial