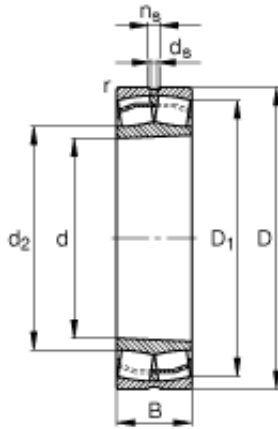




# BEARING CORP.

## 340 mm x 580 mm x 243 mm FAG 24168-B-K30 Spherical Roller Bearings



Bearing No. 24168-B-K30

24168-B-K30 Bearing 2D drawings and 3D CAD models

Size	340x580x243 mm
Bore Diameter	340 mm
Outer Diameter	580 mm
Width	243 mm
d	340 mm
D	580 mm
B	243 mm
$D_1$	481,1 mm
$D_{a \max}$	560 mm
$d_{a \min}$	360 mm
$d_s$	9,5 mm
$n_s$	17,7 mm
$r_{a \max}$	4 mm
$r_{\min}$	5 mm
m	260 kg / Weight
$C_r$	4400000 N / Dynamic load rating (radial)
e	0,43
$Y_1$	1,56
$Y_2$	2,32
$C_{0r}$	8500000 N / Static load rating (radial)
$Y_0$	1,53
$n_G$	920 1/min / Limiting speed



## BEARING CORP.

$n_B$	380 1/min / Reference speed
$C_{ur}$	680000 N