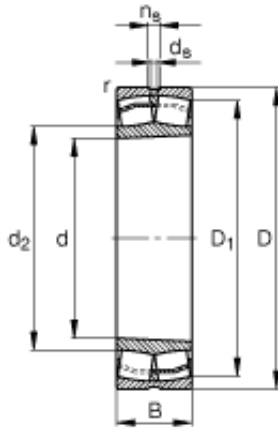




## Bearing Import and Export Co., Ltd.



### 420 mm x 700 mm x 280 mm FAG 24184-B-K30 Spherical roller bearings

Bearing No. 24184-B-K30

24184-B-K30 Bearing 2D drawings and 3D CAD models

Size	420x700x280 mm
Bore Diameter	420 mm
Outer Diameter	700 mm
Width	280 mm
d	420 mm
D	700 mm
B	280 mm
$D_1$	590,3 mm
$D_{a \max}$	674 mm
$d_{a \min}$	446 mm
$d_s$	12,5 mm
$n_s$	23,5 mm
$r_{a \max}$	5 mm
$r_{\min}$	6 mm
m	407 kg / Weight
$C_r$	6200000 N / Dynamic load rating (radial)
e	0,4
$Y_1$	1,67
$Y_2$	2,49
$C_{0r}$	12700000 N / Static load rating (radial)
$Y_0$	1,63
$n_G$	730 1/min / Limiting speed



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$n_B$	270 1/min / Reference speed
$C_{ur}$	980000 N