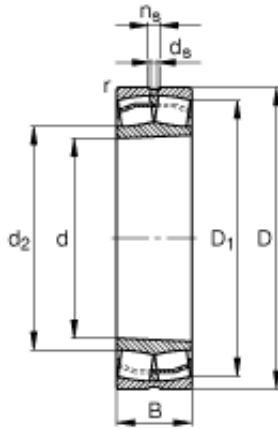




# Precision BEARING-SINGAPORE (PTE)LTD.



## 400 mm x 650 mm x 250 mm FAG 24180-B-K30 Spherical Roller Bearings

Bearing No. 24180-B-K30

24180-B-K30 Bearing 2D drawings and 3D CAD models

Size	400x650x250 mm
Bore Diameter	400 mm
Outer Diameter	650 mm
Width	250 mm
d	400 mm
D	650 mm
B	250 mm
$D_1$	553,5 mm
$D_{a \max}$	624 mm
$d_{a \min}$	426 mm
$d_s$	12,5 mm
$n_s$	23,5 mm
$r_{a \max}$	5 mm
$r_{\min}$	6 mm
m	318 kg / Weight
$C_r$	5100000 N / Dynamic load rating (radial)
e	0,39
$Y_1$	1,72
$Y_2$	2,56
$C_{0r}$	10400000 N / Static load rating (radial)
$Y_0$	1,68
$n_G$	810 1/min / Limiting speed



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$n_B$	310 1/min / Reference speed
$C_{ur}$	720000 N