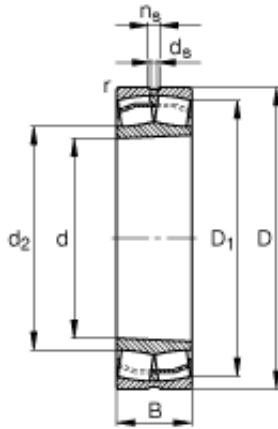




IMPORTED BEARING OF AMERICA CORP.



190 mm x 290 mm x 75 mm 190 mm x 290 mm
x 75 mm FAG 23038-E1-K-TVPB spherical roller
bearings

Bearing No. 23038-E1-K-TVPB

Size	190x290x75 mm
Bore Diameter	190 mm
Outer Diameter	290 mm
Width	75 mm
d	190 mm
D	290 mm
B	75 mm
D_1	264,5 mm
$D_{a \max}$	279,8 mm
d_2	211,9 mm
$d_{a \min}$	200,2 mm
d_s	8 mm
n_s	15 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	16,3 kg / Weight
C_r	1080000 N / Dynamic load rating (radial)
e	0,23
Y_1	2,98
Y_2	4,44
C_{0r}	1550000 N / Static load rating (radial)
Y_0	2,92

23038-E1-K-TVPB Bearing 2D drawings and 3D CAD
models



IMPORTED BEARING OF AMERICA CORP.

n_G	2490 1/min / Limiting speed
n_B	1690 1/min
C_{ur}	180000 N / Fatigue limit load, radial