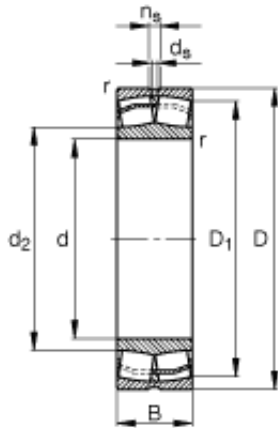




# DRIVESHAFT AND BEARINGS MANUFACTURE C...



180 mm x 280 mm x 74 mm FAG  
23036-E1-TVPB spherical roller bearings

Bearing No. 23036-E1-TVPB

23036-E1-TVPB Bearing 2D drawings and 3D CAD models

Size	180x280x74 mm
Bore Diameter	180 mm
Outer Diameter	280 mm
Width	74 mm
d	180 mm
D	280 mm
B	74 mm
D <sub>1</sub>	254,3 mm
D <sub>a max</sub>	269,8 mm
d <sub>2</sub>	201,8 mm
d <sub>a min</sub>	190,2 mm
d <sub>s</sub>	8 mm
n <sub>s</sub>	15 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
m	15,9 kg / Weight
C <sub>r</sub>	1040000 N / Dynamic load rating (radial)
e	0,23
Y <sub>1</sub>	2,9
Y <sub>2</sub>	4,31
C <sub>0r</sub>	1450000 N / Static load rating (radial)
Y <sub>0</sub>	2,83



## DRIVESHAFT AND BEARINGS MANUFATURE C...

$n_G$	2600 1/min / Limiting speed
$n_B$	1790 1/min
$C_{ur}$	170000 N / Fatigue limit load, radial