



**530 mm x 780 mm x 185 mm FAG 230/530-B-MB Spherical Roller Bearings**

Bearing No. 230/530-B-MB

230/530-B-MB Bearing 2D drawings and 3D CAD models

Size	530x780x185 mm
Bore Diameter	530 mm
Outer Diameter	780 mm
Width	185 mm
d	530 mm
D	780 mm
B	185 mm
D <sub>1</sub>	703,7 mm
D <sub>a max</sub>	757 mm
d <sub>a min</sub>	553 mm
d <sub>s</sub>	12,5 mm
n <sub>s</sub>	23,5 mm
r <sub>a max</sub>	5 mm
r <sub>min</sub>	6 mm
m	311 kg / Weight
C <sub>r</sub>	4400000 N / Dynamic load rating (radial)
e	0,22
Y <sub>1</sub>	3,04
Y <sub>2</sub>	4,53
C <sub>0r</sub>	9500000 N / Static load rating (radial)
Y <sub>0</sub>	2,97
n <sub>G</sub>	830 1/min / Limiting speed



## AMERICAN NTN BEARING MFG.CORP.

$n_B$	495 1/min / Reference speed
$C_{ur}$	630000 N