



Qinyuan Bearing Manufacturing Co., Ltd.



530 mm x 780 mm x 250 mm FAG 240/530-B-MB Spherical Roller Bearings

Bearing No. 240/530-B-MB

240/530-B-MB Bearing 2D drawings and 3D CAD models

Size	530x780x250 mm
Bore Diameter	530 mm
Outer Diameter	780 mm
Width	250 mm
d	530 mm
D	780 mm
B	250 mm
D_1	691,9 mm
$D_{a \max}$	757 mm
$d_{a \min}$	553 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
m	415 kg / Weight
C_r	6000000 N / Dynamic load rating (radial)
e	0,31
Y_1	2,15
Y_2	3,2
C_{0r}	13700000 N / Static load rating (radial)
Y_0	2,1
n_G	670 1/min / Limiting speed



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n_B	340 1/min / Reference speed
C_{ur}	900000 N