



CSC BEARING GROUP limited



530 mm x 870 mm x 272 mm FAG 231/530-MB Spherical roller bearing

Bearing No. 231/530-MB

231/530-MB Bearing 2D drawings and 3D CAD models

Size	530x870x272 mm
Bore Diameter	530 mm
Outer Diameter	870 mm
Width	272 mm
d	530 mm
D	870 mm
B	272 mm
D_1	756,3 mm
$D_{a \max}$	838 mm
$d_{a \min}$	562 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	6 mm
r_{\min}	7,5 mm
m	664 kg / Weight
C_r	7400000 N / Dynamic load rating (radial)
e	0,32
Y_1	2,12
Y_2	3,15
C_{0r}	15300000 N / Static load rating (radial)
Y_0	2,07
n_G	650 1/min / Limiting speed



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n_B	325 1/min / Reference speed
C_{ur}	670000 N