



## BEARING FORGE OF AMERICA CORP.



150 mm x 320 mm x 65 mm skf 6330 bearing

Bearing No. 6330

6330 Bearing 2D drawings and 3D CAD models

Size	320x150x65 mm
Bore Diameter	320 mm
Outer Diameter	150 mm
Width	65 mm
d	150 mm
D	320 mm
B	65 mm
d <sub>1</sub>	205.6 mm
D <sub>1</sub>	263.4 mm
r <sub>1,2</sub> - min.	4 mm
d <sub>a</sub> - min.	167 mm
D <sub>a</sub> - max.	303 mm
r <sub>a</sub> - max.	3 mm
Basic dynamic load rating - C	276 kN
Basic static load rating - C <sub>0</sub>	285 kN
Fatigue load limit - P <sub>u</sub>	7.8 kN
Reference speed	4300 r/min
Limiting speed	2800 r/min
Calculation factor - k <sub>r</sub>	0.03
Calculation factor - f <sub>0</sub>	13.9
Category	Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31411705



## BEARING FORGE OF AMERICA CORP.

Weight / Kilogram	0.031
Product Group	B00308
$d_1$	205.6 mm
$D_1$	263.4 mm
$r_{1,2}$ min.	4 mm
$d_a$ min.	167 mm
$D_a$ max.	303 mm
$r_a$ max.	3 mm
Basic dynamic load rating C	276 kN
Basic static load rating $C_0$	285 kN
Fatigue load limit $P_u$	7.8 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	13.9
Mass bearing	22.9 kg