



## BEARING FORGE OF AMERICA CORP.



160 mm x 290 mm x 48 mm skf 6232 bearing

Bearing No. 6232

6232 Bearing 2D drawings and 3D CAD models

Size	290x160x48 mm
Bore Diameter	290 mm
Outer Diameter	160 mm
Width	48 mm
d	160 mm
D	290 mm
B	48 mm
d <sub>1</sub>	205.65 mm
D <sub>1</sub>	242.35 mm
r <sub>1,2</sub> - min.	3 mm
d <sub>a</sub> - min.	174 mm
D <sub>a</sub> - max.	276 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	186 kN
Basic static load rating - C <sub>0</sub>	186 kN
Fatigue load limit - P <sub>u</sub>	5.3 kN
Reference speed	4500 r/min
Limiting speed	3000 r/min
Calculation factor - k <sub>r</sub>	0.025
Calculation factor - f <sub>0</sub>	15
Category	Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31411705



## BEARING FORGE OF AMERICA CORP.

Weight / Kilogram	0.03
Product Group	B00308
$d_1$	205.65 mm
$D_1$	242.35 mm
$r_{1,2}$ min.	3 mm
$d_a$ min.	174 mm
$D_a$ max.	276 mm
$r_a$ max.	2.5 mm
Basic dynamic load rating C	186 kN
Basic static load rating $C_0$	186 kN
Fatigue load limit $P_u$	5.3 kN
Calculation factor $k_r$	0.025
Calculation factor $f_0$	15.4
Mass bearing	12.9 kg