



## TIMKEN FORGE OF AMERICA BEARING CORP.



NSK Koyo NACHI NTN SKF Timken 6240  
 Deep Groove Ball Bearing 200X340X58 Fan  
 Bearing 6201 6202 609z3 626-2z 626zz 627n1z  
 6902z 6900 6901 6309 6008 6309

Bearing No. 6240

6240 Bearing 2D drawings and 3D CAD models

Size	200x360x58 mm
Bore Diameter	200 mm
Outer Diameter	360 mm
Width	58 mm
d	200 mm
D	360 mm
B	58 mm
C	58 mm
r min.	4 mm
da min.	218 mm
Da max.	342 mm
ra max.	3.0 mm
Weight	28.2 Kg
Basic dynamic load rating (C)	268 kN
Basic static load rating (C0)	310 kN
(Grease) Lubrication Speed	1600 r/min
Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	200 mm
Outside Diameter	360 mm
Width	58 mm
Fillet Radius/Chamfer	4 mm



## TIMKEN FORGE OF AMERICA BEARING CORP.

Dynamic Load Rating	268,000 N
Static Load Rating	310,000 N
Limiting Speed - Grease	1,700 rpm
Limiting Speed - Oil	2,000 rpm
Factor $f_0$	15.2
Radial Clearance	0.025 to 0.071 mm
$d_a$ (min)	218 mm
$D_a$ (max)	342 mm
$r_a$ (max)	3 mm