



BEARING FORGE OF AMERICA CORP.



130 mm x 230 mm x 40 mm skf 6226 bearing

Bearing No. 6226

6226 Bearing 2D drawings and 3D CAD models

Size	230x130x40 mm
Bore Diameter	230 mm
Outer Diameter	130 mm
Width	40 mm
d	130 mm
D	230 mm
B	40 mm
d ₁	160.5 mm
D ₁	197.5 mm
r _{1,2} - min.	3 mm
d _a - min.	144 mm
D _a - max.	216 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	156 kN
Basic static load rating - C ₀	132 kN
Fatigue load limit - P _u	4.2 kN
Reference speed	5600 r/min
Limiting speed	3600 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	14.5
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	5.88



BEARING FORGE OF AMERICA CORP.

Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	130MM Bore; 230MM Outside Diameter; 40MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6226
Weight / LBS	12.95
Bore	5.118 Inch 130 Millimeter
Outside Diameter	9.055 Inch 230 Millimeter
Outer Race Width	1.575 Inch 40 Millimeter
bore diameter:	130 mm
static load capacity:	132 kN
outside diameter:	230 mm
precision rating:	ABEC 1 (ISO Class Normal)



BEARING FORGE OF AMERICA CORP.

overall width:	40 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	40 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2.5 mm
snap ring included:	Without Snap Ring
maximum rpm:	3600 RPM
internal clearance:	C0
series:	62
dynamic load capacity:	156 kN
d_1	160.5 mm
D_1	197.5 mm
$r_{1,2}$ min.	3 mm
d_a min.	144 mm
D_a max.	216 mm
r_a max.	2.5 mm
Basic dynamic load rating C	156 kN
Basic static load rating C_0	132 kN
Fatigue load limit P_u	4.15 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.5
Mass bearing	5.86 kg