



## AMERICAN BEARING MFG.CORP.



6226 Bearing 2D drawings and 3D CAD models

### SKF Insocoat Insulated 6226 C3 VI0241 6218/C3vI0241 6317 M/C3 VI0241 6222/C3vI0241 Bearings

Bearing No. 6226

Size	230x130x40 mm
Bore Diameter	230 mm
Outer Diameter	130 mm
Width	40 mm
d	130 mm
D	230 mm
B	40 mm
d <sub>1</sub>	160.5 mm
D <sub>1</sub>	197.5 mm
r <sub>1,2</sub> - min.	3 mm
d <sub>a</sub> - min.	144 mm
D <sub>a</sub> - max.	216 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	156 kN
Basic static load rating - C <sub>0</sub>	132 kN
Fatigue load limit - P <sub>u</sub>	4.2 kN
Reference speed	5600 r/min
Limiting speed	3600 r/min
Calculation factor - k <sub>r</sub>	0.025
Calculation factor - f <sub>0</sub>	14.5
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF



## AMERICAN BEARING MFG.CORP.

Minimum Buy Quantity	N/A
Weight / Kilogram	5.88
EAN	7316576618819
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	<a href="http://www.skf.com">http://www.skf.com</a>
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



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outside diameter:	230 mm
precision rating:	ABEC 1 (ISO Class Normal)
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