



Bearing No. 6226/C3VL2071

D	230 mm
d	130 mm
B	40 mm
Bore	5.118 Inch 130 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	62
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	230x130x40
Snap Ring	No
Width (mm)	40
bore type:	Round
Weight / LBS	5.75
Mass bearing	5.75 kg
maximum rpm:	3600 RPM
closure type:	Open
D ₁	197.5 mm
d ₁	160.5 mm
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
bore diameter:	130 mm
cage material:	Steel
Keyword String	Ball
fillet radius:	2.5 mm
Other Features	Deep Groove VL2071 INSOCOAT Bearing with Coated Inner Ring

overall width:	40 mm
Bearing number	6226/C3VL2071
Limiting speed	3600 r/min
Reference speed	5600 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outer Race Width	1.575 Inch 40 Millimeter
Long Description	130MM Bore; 230MM Outside Diameter; 40MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Electrical Insulation on Inner Ring Internal Special Features; C3-Loose I
Outside Diameter	9.055 Inch 230 Millimeter
Inner Race Width	0 Inch 0 Millimeter
outer ring width:	40 mm
Weight / Kilogram	5.909
Manufacturer Name	SKF
precision rating:	Not Rated
outside diameter:	230 mm
r _a max.	2.5 mm
Internal Clearance	C3-Loose
d _a min.	144 mm
Bore Diameter (mm)	230
d _a max.	154 mm
D _a max.	216 mm
snap ring included:	Without Snap Ring

Outer Diameter (mm)	130
internal clearance:	C3
r_a - max.	2.5 mm
D_a - max.	216 mm
d_a - max.	154 mm
d_a - min.	144 mm
$r_{1,2}$ min.	3 mm
Minimum Buy Quantity	N/A
static load capacity:	132 kN
d_1 ?	160.5 mm
row type & fill slot:	Single Row Non-Fill Slot
D_1 ?	197.5 mm
dynamic load capacity:	156 kN
Harmonized Tariff Code	8482.10.50.68
$r_{1,2}$ - min.	3 mm
Manufacturer Item Number	6226/C3VL2071
Internal Special Features	Electrical Insulation on Inner Ring
Basic dynamic load rating C	156 kN
Basic dynamic load rating - C	156 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	4.15 kN
Calculation factor k_f	0.025
Calculation factor f_0	15
Fatigue load limit - P_u	4.2 kN
Calculation factor - k_f	0.025
Calculation factor - f_0	15
Basic static load rating C_0	132 kN

Basic static load rating - C_0	132 kN
-------------------------------------	--------