



# Shandong Shenjie Bearing Co., Ltd.



71944 ACD/P4ADGB Bearing 2D drawings and 3D CAD models

8.661 Inch | 220 Millimeter x 11.811 Inch | 300 Millimeter x 2.992 Inch | 76 Millimeter SKF 71944 ACD/P4ADGB Precision Ball Bearings

Bearing No. 71944 ACD/P4ADGB

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	13.92
EAN	7316577730435
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7   ISO P4
Material - Ball	Steel
Number of Bearings	2 (1 Pair)
Contact Angle	25 Degree
Preload	Medium
Raceway Style	1 Rib Outer Ring
Cage Material	Phenolic
Rolling Element	Ball Bearing
Mounting Arrangement	Duplex-Universal
Flush Ground	Yes
Inch - Metric	Metric
Other Features	Single Row   Angular Contact   High Precision
Long Description	220MM Bore; 300MM Outside Diameter; 76MM Width; Open Enclosure; ABEC 7   ISO P4 Precision; Steel Ball Material; 2 (1 Pair)



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	Bearings; 25 Degree Contact Angle; Phenolic Cage Material; 1 Rib Outer Ring R
Category	Precision Ball Bearings
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	71944 ACD/P4ADGB
Weight / LBS	30.666
B	2.992 Inch   76 Millimeter
d	8.661 Inch   220 Millimeter
D	11.811 Inch   300 Millimeter
bore diameter:	220 mm
radial dynamic load capacity:	208 kN
outside diameter:	300 mm
radial static load capacity:	285 kN
overall width:	38 mm
outer ring width:	38 mm
contact angle:	25 °
maximum rpm:	5600 RPM
row type & fill slot:	Single-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C0
precision rating:	ABEC 7 (ISO Class 4)
closure type:	Open
fillet radius:	2 mm
bearing material:	Steel
series:	71