



# AMI BEARING LIMITED



7209 CD/P4ADGA Bearing 2D drawings and 3D CAD models

1.772 Inch | 45 Millimeter x 3.346 Inch | 85 Millimeter x 1.496 Inch | 38 Millimeter SKF 7209 CD/P4ADGA Precision Ball Bearings

Bearing No. 7209 CD/P4ADGA

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.91
EAN	7316576625978
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7   ISO P4
Material - Ball	Steel
Number of Bearings	2 (1 Pair)
Contact Angle	15 Degree
Preload	Light
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   Super Precision   High Capacity
Long Description	45MM Bore; 85MM Outside Diameter; 38MM Width; Open Enclosure; ABEC 7   ISO P4 Precision;



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	Steel Ball Material; 2 (1 Pair) Bearings; 15 Degree Contact Angle; Phenolic Cage Material; 1 Rib Outer Ring Rac
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	7209 CD/P4ADGA
Weight / LBS	1.997
D	3.346 Inch   85 Millimeter
B	1.496 Inch   38 Millimeter
d	1.772 Inch   45 Millimeter
bore diameter:	45 mm
radial dynamic load capacity:	42.3 kN
outside diameter:	85 mm
radial static load capacity:	31 kN
overall width:	19 mm
bearing material:	Steel
contact angle:	15 °
maximum rpm:	28000 RPM
internal clearance:	C0
finish/coating:	Uncoated
ball screw application:	Not for Ball Screws
outer ring width:	19 mm
closure type:	Open
fillet radius:	1 mm
precision rating:	ABEC 7 (ISO Class 4)
series:	72