



BEARING CORP.OF AMERICA



7012 CD/P4ADGA Bearing 2D drawings and 3D CAD models

2.362 Inch | 60 Millimeter x 3.74 Inch | 95
Millimeter x 1.417 Inch | 36 Millimeter SKF 7012
CD/P4ADGA Precision Ball Bearings

Bearing No. 7012 CD/P4ADGA

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.84
EAN	7316576625374
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 High Precision
Long Description	60MM Bore; 95MM Outside Diameter; 36MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball Material; 2 (1 Pair)



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	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	http://www.skf.com
Manufacturer Item Number	7012 CD/P4ADGA
Weight / LBS	1.845
B	1.417 Inch 36 Millimeter
d	2.362 Inch 60 Millimeter
D	3.74 Inch 95 Millimeter
bore diameter:	60 mm
radial dynamic load capacity:	40.3 kN
outside diameter:	95 mm
radial static load capacity:	34.5 kN
overall width:	18 mm
bearing material:	Steel
contact angle:	15 °
maximum rpm:	2200 RPM
internal clearance:	C0
finish/coating:	Uncoated
ball screw application:	Not for Ball Screws
outer ring width:	18 mm
closure type:	Open
fillet radius:	1 mm
precision rating:	ABEC 7 (ISO Class 4)
series:	70