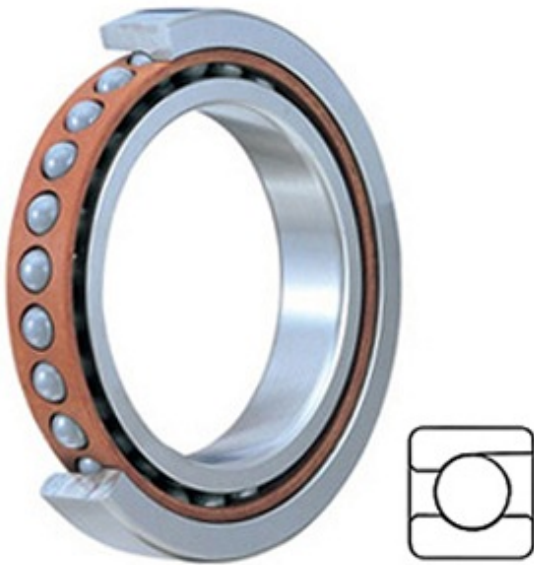




BEARING CORP.OF AMERICA

3.543 Inch | 90 Millimeter x 5.512 Inch | 140 Millimeter x 0.945 Inch | 24 Millimeter SKF 7018 ACDGA/P4A Precision Ball Bearings



Bearing No. 7018 ACDGA/P4A

7018 ACDGA/P4A Bearing 2D drawings and 3D CAD models

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.19
EAN	7316571131566
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7 ISO P4
Material - Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	25 Degree
Preload	Light
Raceway Style	1 Rib Outer Ring
Cage Material	Phenolic
Rolling Element	Ball Bearing
Mounting Arrangement	Universal
Flush Ground	Yes
Inch - Metric	Metric
Other Features	Single Row Angular Contact High Precision
Long Description	90MM Bore; 140MM Outside Diameter; 24MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball Material; 1



BEARING CORP.OF AMERICA

	(Single) Bearings; 25 Degree Contact Angle; Phenolic Cage Material; 1 Rib Outer Ring Ra
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	7018 ACDGA/P4A
Weight / LBS	2.615
B	0.945 Inch 24 Millimeter
d	3.543 Inch 90 Millimeter
D	5.512 Inch 140 Millimeter
bore diameter:	90 mm
radial static load capacity:	72 kN
outside diameter:	140 mm
maximum rpm (grease):	8500 rpm
overall width:	24 mm
maximum rpm (oil):	13000 rpm
contact angle:	25 °
bearing material:	Steel
duplex type:	Duplex Universal
cage material:	Cotton Fabric Reinforced Phenolic
closure type:	Open
fillet radius:	1.5 mm
precision rating:	P4
series:	70
operating temperature range:	300 ° F
manufacturer product page:	Click here
radial dynamic load	74.1 kN



BEARING CORP.OF AMERICA

capacity:	
manufacturer upc number:	7316571131566