



# TIMKEN AXLE CORP.



5412 A Bearing 2D drawings and 3D CAD models

2.362 Inch | 60 Millimeter x 5.906 Inch | 150 Millimeter x 2.625 Inch | 66.68 Millimeter SKF 5412 A Angular Contact Ball Bearings

Bearing No. 5412 A

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	5.6
EAN	7316576649554
Product Group	B00152
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 3   ISO P6
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	24 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	60MM Bore; 150MM Outside Diameter; 66.68MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 3   ISO P6; No Filling Slot;



## TIMKEN AXLE CORP.

	No Snap Ring
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	5412 A
Weight / LBS	12.329
B	2.625 Inch   66.68 Millimeter
D	5.906 Inch   150 Millimeter
d	2.362 Inch   60 Millimeter
bore diameter:	60 mm
radial static load capacity:	25700 lbf
outside diameter:	150 mm
cage material:	Steel
overall width:	2.6250 in
outer ring width:	2-5/8 in
contact angle:	30 °
maximum rpm:	4000 RPM
row type & fill slot:	Double-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
series:	54
radial dynamic load capacity:	35800 lbf