



# Qinyuan Bearing Manufacturing Co., Ltd.



2205 E-2RS1TN9/W64 Bearing 2D drawings and 3D CAD models

## SKF 2205 E-2RS1TN9/W64 Self Aligning Ball Bearings

Bearing No. 2205 E-2RS1TN9/W64

Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.171
EAN	7316570816686
Product Group	B00152
Mounting Method	Shaft
Enclosure	2 Seals
Rolling Element	Ball Bearing
Cage Material	Polyamide
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg   Lubricated
Long Description	25MM Bore; Shaft Mount; 52MM Outside Diameter; 18MM Inner Race Width; 18MM Outer Race Width; 2 Seals; Polyamide Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing



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Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	2205 E-2RS1TN9/W64
Inner Race Width	0.709 Inch   18 Millimeter
d	0.984 Inch   25 Millimeter
D	2.047 Inch   52 Millimeter
Outer Race Width	0.709 Inch   18 Millimeter
bore diameter:	25 mm
maximum rpm:	9000 RPM
outside diameter:	52 mm
bearing material:	Steel
overall width:	18 mm
cage material:	Polyamide
bore type:	Straight
finish/coating:	Uncoated
closure type:	Double Sealed
maximum misalignment:	2.5 °
internal clearance:	C0
application:	Metal manufacturing, Paper mills, Steel mills – plate, slab, strip, blast furnace, Overhead cranes, Food and beverage, Rock and stone conveyors, Shipyards Metal manufacturing Pap
operating temperature range:	0 ° F to 185 ° F
outer ring width:	18 mm
dynamic load capacity:	3215 lbf
fillet radius:	1 mm
static load capacity:	899 lbf
series:	2200
precision rating:	Not Rated