



TIMKEN AXLE CORP.



2.362 Inch | 60 Millimeter x 5.118 Inch | 130 Millimeter x 1.22 Inch | 31 Millimeter SKF 7312 BECBY/W64 Angular Contact Ball Bearings

Bearing No. 7312 BECBY/W64

7312 BECBY/W64 Bearing 2D drawings and 3D CAD models

Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0
EAN	7316571840796
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Brass
Contact Angle	40 Degree
Internal Clearance	CB
Number of Bearings	1 (Single)
Mounting Arrangement	Universal
Inch - Metric	Metric
Long Description	60MM Bore; 130MM Outside Diameter; 31MM Width; Open; Yes Flush Ground; Ball Bearing; Single



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	Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; CB; Brass Cage; 40 Degree; 1 (Single); Univers
Other Features	Normal Axial Internal Clearance
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	7312 BECBY/W64
d	2.362 Inch 60 Millimeter
D	5.118 Inch 130 Millimeter
B	1.22 Inch 31 Millimeter
bore diameter:	60 mm
snap ring included:	Without Snap Ring
outside diameter:	130 mm
bearing material:	Chrome Steel
overall width:	31 mm
radial dynamic load capacity:	21492 lbf
contact angle:	40 °
radial static load capacity:	15624 lbf
row type & fill slot:	Single-Row Non-Fill Slot
operating temperature range:	0 ° F to 185 ° F
internal clearance:	C0
cage material:	Steel
bore type:	Round
finish/coating:	Uncoated
closure type:	Open



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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