



Consolated Bearing CO.,LTD



6309-2RS1/GJN Bearing 2D drawings and 3D CAD models

SKF 6309-2RS1/GJN Single Row Ball Bearings

Bearing No. 6309-2RS1/GJN

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.855
EAN	7316571555430
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	45MM Bore; 100MM Outside Diameter; 25MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Other Features	Deep Groove NBR Seal Grease with Polyurea Thickener



Consolated Bearing CO.,LTD

Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6309-2RS1/GJN
Weight / LBS	1.8827
Outer Race Width	0.984 Inch 25 Millimeter
d	1.772 Inch 45 Millimeter
Inner Race Width	0 Inch 0 Millimeter
D	3.937 Inch 100 Millimeter
bore diameter:	45 mm
static load capacity:	31.5 kN
outside diameter:	100 mm
precision rating:	Not Rated
overall width:	25 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Double Sealed
outer ring width:	25 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	1.5 mm
internal clearance:	C0
maximum rpm:	4500 RPM
operating temperature range:	-40 to +210 ° F
series:	63
dynamic load capacity:	55.3 kN