



AMERICAN BEARING MFG.CORP.



G1108KLL Bearing 2D drawings and 3D CAD models

38,1 mm x 80 mm x 42,86 mm Timken
G1108KLL deep groove ball bearings

Bearing No. G1108KLL

Category	Insert Bearings Cylindrical OD
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
UNSPSC	31171536
Weight	0.83
Product Group	M06110
Inner Race Profile	Wide Inner Ring
Outer Race Profile	Cylindrical
Mounting Method	Eccentric Collar
Rolling Element	Ball Bearing
Relubricatable	Yes
Seal Type	Double Labyrinth
Snap Ring	No
Inch - Metric	Inch
Long Description	1-1/2" Bore; Wide Inner Ring; 0.827" Outer Race Width; Cylindrical Outer Race Profile; 3.15" Outside Diameter; Eccentric Collar; Ball Bearing; 2-7/32" Length Thru Bore; Yes Relubri
Other Features	Single Row Standard Duty
d	1.5 Inch 38.1 Millimeter
D	3.15 Inch 80.01 Millimeter
D	2.219 Inch 56.363 Millimeter



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Outer Race Width	0.827 Inch 21.006 Millimeter
Shaft Size d	1 1/2 in
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Cylindrical OD
Dimension M	0.160 in
Dimension B2	0.720 in
Series	Industrial
Weight	0.50 lb
Sub Series	G1...KLL
Outside Diameter D	3.1500 in
Inner Ring Width B	42.86 mm
Outside Ring Width C	21.000 mm
Radius r	0.6 mm
Center of Bearing from End S	21.4 mm
Dimension S1	35 mm
Set Screw Size	3/8-16
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension B1	2.220 in
Static Load Rating	4460 lbf
Dynamic Load Rating	8130 lbf