



MACHINE PRECISION AXLE CORP.



NTN AEL210-114D1 Insert Bearings Spherical OD

Bearing No. AEL210-114D1

AEL210-114D1 Bearing 2D drawings and 3D CAD models

Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	0.875
EAN	4547359015096
Product Group	M06110
Inner Race Profile	Narrow Inner Ring
Outer Race Profile	Spherical
Relubricatable	Yes
Seal Type	Single Lip Contour Riding
Mounting Method	Eccentric Collar
Rolling Element	Ball Bearing
Snap Ring	No
Long Description	1-7/8" Bore; Narrow Inner Ring; Ball Bearing; 1.72" Length Thru Bore; 0.787" Outer Race Width; 3.543" Outside Diameter; Relubricatable; Single Lip Contour Riding Seal; Eccentric Co
Inch - Metric	Inch
Other Features	Single Row Light Duty Steel Cage With Set Screw Has Trash Guard
Category	Insert Bearings



MACHINE PRECISION AXLE CORP.

UNSPSC	31171536
Harmonized Tariff Code	8482.10.50.00
Noun	Bearing
Keyword String	Insert
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	AEL210-114D1
Weight / LBS	1.72
D	3.543 Inch 89.992 Millimeter
Outer Race Width	0.787 Inch 19.99 Millimeter
d	1.875 Inch 47.625 Millimeter
D	1.72 Inch 43.688 Millimeter
bore diameter:	1.8750 in
operating temperature range:	-40 to 250 ° F
outside diameter:	3.5433 in
fillet radius:	0.0787 in
outer ring width:	0.7874 in
radial dynamic load capacity:	9800 lbf
inner ring width:	1.1890 in
radial static load capacity:	5200 lbf
bore type:	Round
bearing material:	Through Hardened Steel
locking device:	Eccentric Collar
finish/coating:	Uncoated
duty type:	Standard Duty
seal type:	Contact
overall width:	1.7205 in
manufacturer product page:	Click here



MACHINE PRECISION AXLE CORP.