



NTK BEARING CORP. OF CANADA LTD.

INA GE45-AX Spherical Plain Bearings

Bearing No. GE45-AX

Size	45x120x31 mm
Bore Diameter	45 mm
Outer Diameter	120 mm
Width	31 mm
T	36,5 mm
A	11 mm
C	25 mm
D ₁	68 mm
D _{a min}	74 mm
d _{a max}	89 mm
d _k	130 mm
d ₃	89 mm
r _{1s min}	0,3 mm
s	27,5 mm
alf (°)	6
Weight (kg)	2,5
C _a (N)	486000
C _{0a} (N)	2430000
Category	Spherical Plain Bearings - Thrust
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	2.994
EAN	4012802534733
Product Group	B04264

GE45-AX Bearing 2D drawings and 3D CAD models



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Rolling Element	Spherical Plain
Self Aligning	Yes
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Not Applicable
Enclosure	Open
Relubricatable	Yes
Other Features	Single Direction
Long Description	45MM Bore; 120MM Housing Outside Diameter; 36.5MM Overall Width; Spherical Plain; Self Aligning; Steel Outer Member; Steel Ball; No Liner; 112MM Ball Outside Diam; 25MM Housing Width; Relubricatable
Inch - Metric	Metric
Category	Plain Bearings Spherical Thrust
UNSPSC	31171515
Harmonized Tariff Code	8483.30.80.70
Noun	Bearing
Keyword 3	Spherical
Keyword String	Plain Thrust Spherical
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	GE45AX
Weight / LBS	5.292
Bore	1.772 Inch 45 Millimeter
Overall Width	1.437 Inch 36.5 Millimeter
Housing Outside Diameter	4.724 Inch 120 Millimeter
Ball Outside Diameter	4.409 Inch 112 Millimeter
Housing Width	0.984 Inch 25 Millimeter