

# Loyal bearing

# 90-1B20-0640-0906

Welcome to the Loyal 90-1B20-0640-0906 bearing 0.0 Inventory online seller.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.615
EAN	0087796043961
Product Group	B00152
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	Yes
Snap Ring	No
Cage Material	Steel
Contact Angle	30 Degree
Number of Bearings	1 (Single)
Inch – Metric	Metric
Long Description	40MM Bore; 110MM Outside Diameter; 49.2MM Width; Open; No Flush Ground; Ball Bearing; Double Row of
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28

Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	5408
Weight / LBS	5.76
d	1.575 Inch   40 Millimeter
D	4.331 Inch   110 Millimeter
B	1.937 Inch   49.2 Millimeter
d – Bore	40 mm
D – Outer Diameter	110 mm
C – Ring Width	49.153 mm
do – Ball Diameter	22.225 mm
C0 – Static Radial Rating	106700 N
Ce – Dynamic Radial Rating <sup>1</sup>	149000 N
Ball Type	STEEL
Cage Type	Finger
Bearing Weight	2.576 Kg
Design Units	METRIC
R – Inner Ring To Clear Radius <sup>2</sup>	2.007 mm
r – Outer Ring To Clear Radius <sup>3</sup>	2.007 mm
da – Inner Ring Backing Diameter	52.832 mm
Da – Outer Ring Backing Diameter	96.901 mm