



Bearing No. 629X50

D	26 mm
d	9 mm
B	8 mm
C	8 mm
f0	12.4
Bore	0.354 Inch 9 Millimeter
Mass	0.02 kg
Noun	Bearing
UNSPSC	31171504
ra max	0.6 mm
Da max	22 mm
r min.	0,6 mm
da max	13,9 mm
rs min	0.6 mm
Weight	20 Kg
da min	13 mm
da min.	13 mm
Da max.	22 mm
ra max.	0,3 mm
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	9x26x8
Enclosure	Open
Snap Ring	No
Width (mm)	8
Nlim (oil)	35,000 rpm
Inch - Metric	Metric
Cage Material	Steel
Nlim (grease)	30,000 rpm
Product Group	B00308

Bearing number	629X50
Other Features	Deep Groove
Keyword String	Ball
Static load, C0	1.96 kN
Dynamic load, C	4.55 kN
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	9MM Bore; 26MM Outside Diameter; 8MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Manufacturer URL	http://www.ntnamerica.com
Outer Race Width	0.315 Inch 8 Millimeter
Outside Diameter	1.024 Inch 26 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	0
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Bore Diameter (mm)	9
Outer Diameter (mm)	26
Minimum Buy Quantity	N/A
Radial clearance class	CN
Fatigue limit load, Cu	0.09 kN
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	35 000 r/min
Internal Special Features	No
(Grease) Lubrication	30 000 r/min

Speed	
Basic static load rating (C0)	1,96 kN
Basic dynamic load rating (C)	4,55 kN
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C