



Bearing No. 6901

D	24 mm
d	12 mm
B	6 mm
C	6 mm
Noun	Bearing
Bore	0.472 Inch 12 Millimeter
Width	6 mm
UNSPSC	31171504
r min.	0.3 mm
Weight	0.011 Kg
da min.	14 mm
Da max.	22 mm
ra max.	0.3 mm
Category	Single Row Ball Bearing
ra (max)	0.3 mm
da (min)	14 mm
Da (max)	22 mm
Bore Size	12 mm
Factor fo	14.5
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	12x24x6
Width (mm)	6
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6901
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	12MM Bore; 24MM Outside Diameter; 6MM 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
Inner Race Width	0 Inch 0 Millimeter
Radial Clearance	0.003 to 0.018 mm
Outer Race Width	0.236 Inch 6 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	0.945 Inch 24 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Static Load Rating	1,320 N
Bore Diameter (mm)	12
Dynamic Load Rating	2,700 N
Outer Diameter (mm)	24
Minimum Buy Quantity	N/A
Limiting Speed - Oil	36,000 rpm
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	30,000 rpm
Internal Special Features	No

(Grease) Lubrication Speed	30000 r/min
Basic static load rating (C0)	1,32 kN
Basic dynamic load rating (C)	2,7 kN
Maximum Capacity / Filling Slot	No