



Bearing No. 6903

D	30 mm
d	17 mm
B	7 mm
C	7 mm
Noun	Bearing
Bore	0.669 Inch 17 Millimeter
Width	7 mm
UNSPSC	31171504
r min.	0.3 mm
Weight	0.018 Kg
Da max.	28 mm
da min.	19 mm
ra max.	0.3 mm
Category	Single Row Ball Bearing
ra (max)	0.3 mm
da (min)	19 mm
Da (max)	28 mm
Bore Size	17 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Factor fo	14.7
Size (mm)	17x30x7
Snap Ring	No
Inventory	0.0
Width (mm)	7
Weight / LBS	0.04
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308

Bearing number	6903
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nachi.com
Outer Race Width	0.276 Inch 7 Millimeter
Long Description	17MM Bore; 30MM Outside Diameter; 7MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	1.181 Inch 30 Millimeter
Radial Clearance	0.003 to 0.018 mm
Weight / Kilogram	0.018
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Bore Diameter (mm)	17
Static Load Rating	2,550 N
Outer Diameter (mm)	30
Dynamic Load Rating	4,600 N
Limiting Speed - Oil	29,000 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	24,000 rpm
Internal Special Features	No
(Grease) Lubrication Speed	24000 r/min
Basic static load rating (C0)	2,55 kN
Basic dynamic load	4,6 kN

rating (C)	
Maximum Capacity / Filling Slot	No