



**Bearing No. 6803**

C	5 mm
d	17 mm
D	26 mm
B	5 mm
Noun	Bearing
Bore	0.669 Inch   17 Millimeter
Width	5 mm
Weight	0.008 Kg
UNSPSC	31171504
r min.	0.3 mm
Da max.	24 mm
ra max.	0.3 mm
da min.	19 mm
Category	Single Row Ball Bearing
Da (max)	24 mm
da (min)	19 mm
ra (max)	0.3 mm
Bore Size	17 mm
Inventory	0.0
Bore Type	Cylindrical Bore
Factor fo	16.1
Enclosure	Open
Snap Ring	No
Size (mm)	17x26x5
Width (mm)	5
Weight / LBS	0.02
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row

Keyword String	Ball
Bearing number	6803
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Long Description	17MM Bore; 26MM Outside Diameter; 5MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	1.024 Inch   26 Millimeter
Radial Clearance	0.003 to 0.018 mm
Outer Race Width	0.197 Inch   5 Millimeter
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Weight / Kilogram	0.009
Manufacturer Name	NACHI
Static Load Rating	1,570 N
Internal Clearance	C0-Medium
Bore Diameter (mm)	17
Dynamic Load Rating	2,630 N
Outer Diameter (mm)	26
Minimum Buy Quantity	N/A
Limiting Speed - Oil	30,000 rpm
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	26,000 rpm
Manufacturer Item Number	6803 BNLS
Internal Special Features	No
(Grease) Lubrication Speed	25000 r/min
Basic static load rating	1,57 kN

(C0)	
Basic dynamic load rating (C)	2,63 kN
Maximum Capacity / Filling Slot	No