



Bearing No. 6810ZZE

D	65 mm
d	50 mm
B	7 mm
C	7 mm
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
Width	7 mm
UNSPSC	31171504
r min.	0.3 mm
Weight	0.052 Kg
da min.	52 mm
Da max.	63 mm
ra max.	0.3 mm
Category	Single Row Ball Bearing
ra (max)	0.3 mm
da (min)	52 mm
Da (max)	63 mm
Factor fo	16.1
Inventory	0.0
Bore Size	50 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	50x65x7
Width (mm)	7
Weight / LBS	0.11
Configuration	Single Row
Product Group	B00308
Inch - Metric	Metric

Keyword String	Ball
Bearing number	6810ZZE
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	50MM Bore; 65MM Outside Diameter; 7MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nachi.com
Outside Diameter	2.559 Inch 65 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Radial Clearance	0.006 to 0.023 mm
Weight / Kilogram	0.05
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Bore Diameter (mm)	50
Static Load Rating	5,800 N
Dynamic Load Rating	6,400 N
Outer Diameter (mm)	65
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	10,000 rpm
Manufacturer Item Number	6810 ZZE BS6S
Internal Special Features	No
Basic static load rating (C0)	5,8 kN
Basic dynamic load rating (C)	6,4 kN

Maximum Capacity / Filling Slot	No
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