



Bearing No. 6813

C	10 mm
d	65 mm
D	85 mm
B	10 mm
Noun	Bearing
Bore	2.559 Inch 65 Millimeter
Width	10 mm
Weight	0.125 Kg
UNSPSC	31171504
r min.	0.6 mm
Da max.	81 mm
ra max.	0.6 mm
da min.	69 mm
Category	Single Row Ball Bearing
Da (max)	81 mm
da (min)	69 mm
ra (max)	0.6 mm
Bore Size	65 mm
Inventory	0.0
Bore Type	Cylindrical Bore
Factor fo	16.2
Enclosure	Open
Snap Ring	No
Size (mm)	65x85x10
Width (mm)	10
Weight / LBS	0.3
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row

Keyword String	Ball
Bearing number	6813
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	65MM Bore; 85MM Outside Diameter; 10MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.394 Inch 10 Millimeter
Radial Clearance	0.008 to 0.028 mm
Outside Diameter	3.346 Inch 85 Millimeter
Manufacturer URL	http://www.nachi.com
Weight / Kilogram	0.136
Manufacturer Name	NACHI
Static Load Rating	11,500 N
Internal Clearance	C0-Medium
Bore Diameter (mm)	65
Dynamic Load Rating	11,900 N
Outer Diameter (mm)	85
Minimum Buy Quantity	N/A
Limiting Speed - Oil	8,700 rpm
Fillet Radius/Chamfer	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	7,500 rpm
Manufacturer Item Number	6813 T583
Internal Special Features	No
(Grease) Lubrication Speed	7500 r/min

Basic static load rating (C0)	11,5 kN
Basic dynamic load rating (C)	11,9 kN
Maximum Capacity / Filling Slot	No