



Bearing No. 6826

C	18 mm
d	130 mm
D	165 mm
B	18 mm
Noun	Bearing
Bore	5.118 Inch 130 Millimeter
Width	18 mm
Weight	0.790 Kg
UNSPSC	31171504
r min.	1.1 mm
Da max.	158 mm
ra max.	1.0 mm
da min.	136 mm
Category	Single Row Ball Bearing
Da (max)	158 mm
da (min)	136 mm
ra (max)	1 mm
Bore Size	130 mm
Inventory	0.0
Bore Type	Cylindrical Bore
Factor fo	16.1
Enclosure	Open
Snap Ring	No
Size (mm)	130x165x18
Width (mm)	18
Weight / LBS	1.74
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row

Keyword String	Ball
Bearing number	6826
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	130MM Bore; 165MM Outside Diameter; 18MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.709 Inch 18 Millimeter
Radial Clearance	0.018 to 0.048 mm
Manufacturer URL	http://www.nachi.com
Outside Diameter	6.496 Inch 165 Millimeter
Weight / Kilogram	0.789
Manufacturer Name	NACHI
Static Load Rating	41,000 N
Internal Clearance	C0-Medium
Bore Diameter (mm)	130
Dynamic Load Rating	37,000 N
Outer Diameter (mm)	165
Minimum Buy Quantity	N/A
Limiting Speed - Oil	4,400 rpm
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	3,700 rpm
Manufacturer Item Number	6826 T583
Internal Special Features	No
(Grease) Lubrication Speed	3600 r/min

Basic static load rating (C0)	41 kN
Basic dynamic load rating (C)	37 kN
Maximum Capacity / Filling Slot	No