

# NTN NFV18/530 cylindrical roller bearings

Enjoy High 80x140x26 Size (mm) Margins on 140 Outer Diameter (mm) Competitive 80 Bore Diameter (mm) Pricing.Great Wholesale Products at Low Costs.

Size (mm)	80x140x26
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Width (mm)	26
d	80 mm
D	140 mm
B	26 mm
C	26 mm
a	4.9 mm
b	3.1 mm
f	2.82 mm
r min.	2 mm
r1 min.	0.5 mm
D1	135.23 mm
D2	149.7 mm
Weight	1.40 Kg
Basic dynamic load rating (C)	72,5 kN
Basic static load rating (C0)	53 kN
(Grease) Lubrication Speed	4500 r/min
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A

Weight / Kilogram	0
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	80MM Bore; 140MM Outside Diameter; 26MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1   ISO
Other Features	Deep Groove   With Snap Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Outer Race Width	1.024 Inch   26 Millimeter
Bore	3.15 Inch   80 Millimeter
Outside Diameter	5.512 Inch   140 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	80 mm
Width	26 mm
Fillet Radius/Chamfer	2 mm
r1	0.5 mm

Snap Ring Width	2.8 mm
Snap Ring Outside Diameter	149.7 mm
D1 (max)	135.2 mm
a (max)	4.9 mm
b (min)	3.1 mm
Dynamic Load Rating	72,500 N
Static Load Rating	53,000 N
Limiting Speed – Grease	4,500 rpm
Limiting Speed – Oil	5,300 rpm
Factor fo	14.6
Radial Clearance	0.010 to 0.030 mm
da (min)	90 mm
Da (max)	130 mm
Dx (min)	152 mm
ra (max)	2 mm
Cy (max)	7.3 mm