



Bearing No. 7036DF

D	280 mm
d	180 mm
B	46 mm
a	89,5 mm
2B	92 mm
Bore	7.087 Inch 180 Millimeter
Noun	Bearing
Width	3.622 Inch 92 Millimeter
Weight	20,8 Kg
UNSPSC	31171531
r min.	2,1 mm
Da max.	268 mm
ra max.	2 mm
r1 min.	1,1 mm
Category	Angular Contact Ball Bearing
ra1 max.	1 mm
Enclosure	Open
Inventory	0.0
Size (mm)	180x280x46
Snap Ring	No
Width (mm)	46
Flush Ground	Yes
Cage Material	Steel
Product Group	B04270
Inch - Metric	Metric
Contact Angle	30 Degree
Keyword String	Angular Contact
Bearing number	7036DF

Angle (?)	25 °
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.ntnamerica.com
Long Description	180MM Bore; 280MM Outside Diameter; 92MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 30 Degree; 2 (1 Pair);
Outside Diameter	11.024 Inch 280 Millimeter
Manufacturer Name	NTN
Weight / Kilogram	20.8
Internal Clearance	C0-Medium
Number of Bearings	2 (1 Pair)
Bore Diameter (mm)	180
Outer Diameter (mm)	280
Mounting Arrangement	Duplex-Face to Face
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
(Grease) Lubrication Speed	1 900 r/min
Basic static load rating (C0)	530 kN
Basic dynamic load rating (C)	355 kN
Maximum Capacity / Filling Slot	No