



**NTN 7204DF angular contact ball bearings**

Bearing No. 7204DF

Size	20x47x14 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	14 mm
d	20 mm
D	47 mm
B	14 mm
ra1 max.	0,6 mm
Angle ( ° )	25 °
a	17 mm
r min.	1 mm
r1 min.	0,6 mm
2B	28 mm
Da max.	41,5 mm
db min	24,5 mm
ra max.	1 mm
Weight	0,2 Kg
Basic dynamic load rating (C)	23,6 kN
Basic static load rating (C0)	16,8 kN
(Grease) Lubrication Speed	14 000 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.22

7204DF Bearing 2D drawings and 3D CAD models



## TZR? Bearing Machine Development Co.,...

Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	30 Degree
Internal Clearance	C0-Medium
Number of Bearings	2 (1 Pair)
Mounting Arrangement	Duplex-Face to Face
Inch - Metric	Metric
Long Description	20MM Bore; 47MM Outside Diameter; 28MM 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); D
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Outside Diameter	1.85 Inch   47 Millimeter
Width	1.102 Inch   28 Millimeter
Bore	0.787 Inch   20 Millimeter