



Bearing No. 7205DF

a	19 mm
d	25 mm
D	52 mm
B	15 mm
2B	30 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Width	1.181 Inch 30 Millimeter
r min.	1 mm
db min	29,5 mm
Weight	0,25 Kg
UNSPSC	31171531
r1 min.	0,6 mm
Da max.	46,5 mm
ra max.	1 mm
series:	72
Category	Angular Contact Ball Bearing
ra1 max.	0,6 mm
Enclosure	Open
Size (mm)	25x52x15
Inventory	0.0
Snap Ring	No
Width (mm)	15
Flush Ground	Yes
duplex type:	Face to Face
Weight / LBS	0.552
closure type:	Open
Product Group	B00308

Cage Material	Steel
Inch - Metric	Metric
Contact Angle	30 Degree
Keyword String	Angular Contact
bore diameter:	25 mm
Bearing number	7205DF
contact angle:	30 °
cage material:	Steel
overall width:	30 mm
fillet radius:	1 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Angle (?)	25 °
Long Description	25MM Bore; 52MM Outside Diameter; 30MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Manufacturer URL	http://www.ntnamerica.com
Outside Diameter	2.047 Inch 52 Millimeter
outside diameter:	52 mm
precision rating:	ISO Class 0
inner ring width:	15 mm
outer ring width:	15 mm
bearing material:	High Carbon Chrome Steel
Weight / Kilogram	0.25
Manufacturer Name	NTN
Internal Clearance	C0-Medium

Bore Diameter (mm)	25
Number of Bearings	2 (1 Pair)
maximum rpm (oil):	15000 rpm
Outer Diameter (mm)	52
internal clearance:	C0
Mounting Arrangement	Duplex-Face to Face
Minimum Buy Quantity	N/A
maximum rpm (grease):	11000 rpm
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
Manufacturer Item Number	7205DF
(Grease) Lubrication Speed	11 000 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
radial static load capacity:	20600 N
Basic static load rating (C0)	20,6 kN
Basic dynamic load rating (C)	26,3 kN
radial dynamic load capacity:	26300 N
Maximum Capacity / Filling Slot	No