



25 mm x 47 mm x 12 mm NTN 7005DB angular contact ball bearings

Bearing No. 7005DB

7005DB Bearing 2D drawings and 3D CAD models

Size	25x47x12 mm
Bore Diameter	25 mm
Outer Diameter	47 mm
Width	12 mm
d	25 mm
D	47 mm
B	12 mm
C	12 mm
ra1 max.	0,3 mm
Angle (°)	25 °
a	16,5 mm
r min.	0,6 mm
r1 min.	0,3 mm
2B	24 mm
da min.	29,5 mm
ra max.	0,6 mm
Db max	44,5 mm
Weight	0,186 Kg
Basic dynamic load rating (C)	17,5 kN
Basic static load rating (C0)	13,7 kN
(Grease) Lubrication Speed	12 000 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	NTN



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Minimum Buy Quantity	N/A
Weight / Kilogram	0.178
EAN	4547359428056
Product Group	B04270
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-Back to Back
Inch - Metric	Metric
Long Description	25MM Bore; 47MM Outside Diameter; 24MM 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	http://www.ntnamerica.com
Manufacturer Item Number	7005DB



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Bore	0.984 Inch 25 Millimeter
Width	0.945 Inch 24 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter