

# Toyana 7319 C-U0 angular contact ball bearings

Toyana 7319 C-U0 angular contact ball bearings 85 Bore Diameter (mm) with easy-to-use parts 85x180x41 Size (mm) graphics, giving you the ability 180 Outer Diameter (mm) to check parts availability, pricing, examine remanufactured options.

Size (mm)	85x180x41
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Width (mm)	41
d	85 mm
D	180 mm
B	41 mm
C	41 mm
Angle ( $\alpha$ )	40 °
a	35.2 mm
r min.	3 mm
r1 min.	1.1 mm
da min.	99 mm
Da max.	166 mm
ra max.	2.5 mm
Weight	4.90 Kg
Basic dynamic load rating (C)	150 kN
Basic static load rating (C0)	125 kN
(Grease) Lubrication Speed	3000 r/min
Inventory	0.0

Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	4.9
EAN	4991893858594
Product Group	B00308
Enclosure	Open
Flush Ground	No
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	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch – Metric	Metric
Long Description	85MM Bore; 180MM Outside Diameter; 41MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Ba
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7317 B BNLS
Weight / LBS	10.8
Outside Diameter	7.087 Inch   180 Millimeter
Width	1.614 Inch   41 Millimeter
Bore	3.346 Inch   85 Millimeter

Configuration	Single Row
Bore Type	Cylindrical Bore
Bore Size	85 mm
Fillet Radius/Chamfer	3 mm
r1	1.1 mm
Dynamic Load Rating	150,000 N
Static Load Rating	125,000 N
Limiting Speed – Grease	3,000 rpm
Limiting Speed – Oil	4,000 rpm
da1 (min)	99 mm
da2 (min)	92 mm
Da1 (max)	166 mm
Da2 (max)	173 mm
ra (max)	2.5 mm
ra1 (max)	1 mm