ISO 7040 ADF angular contact ball bearings

What are the dimensions of a ISO 7040 ADF angular contact ball bearings? Manufacturing Service . Get Your 280x180x46 Size (mm) Free, Instant Quote□□

Size (mm)	280x180x46
Bore Diameter (mm)	280
Outer Diameter (mm)	180
Width (mm)	46
d	180 mm
D	280 mm
B	46 mm
d1	219.4 mm
d2	201.75 mm
D1	243.1 mm
a	119 mm
r1,2 – min.	2.1 mm
r3,4 – min.	1.1 mm
da – min.	192 mm
Da – max.	268 mm
Db – max.	273 mm
ra – max.	2 mm
rb – max.	1 mm
Basic dynamic load rating – C	195 kN
Basic static load rating – C0	240 kN
Fatigue load limit – Pu	6.7 kN
Reference speed	2400 r/min

Limiting speed	2600 r/min
Calculation factor – kr	0.083
Calculation factor – ka	0.9
Calculation factor – e	1.14
Calculation factor – X	0.35
Calculation factor – Y0	0.26
Calculation factor – Y1	0.55
Calculation factor – Y2	0.57
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	9.95
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	Brass
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Mounting Arrangement	Universal
Inch – Metric	Metric
Long Description	180MM Bore; 280MM Outside Diameter; 46MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of

UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Bore	7.087 Inch | 180 Millimeter
Width	1.811 Inch | 46 Millimeter
Outside Diameter	11.024 Inch | 280 Millimeter
d1 ≈	219.4 mm
d2 ≈	201.75 mm
D1 ≈	243.1 mm
r1,2 min.	2.1 mm
r3,4 min.	1.1 mm
da min.	192 mm
Da max.	268 mm
Db max.	273 mm
ra max.	2 mm
rb max.	1 mm
Basic dynamic load rating C	195 kN
Basic static load rating C0	240 kN
Fatigue load limit Pu	6.7 kN
Calculation factor A	0.912
Calculation factor kr	0.083
Calculation factor e	1.14
Calculation factor X	0.57
Calculation factor Y0	0.52
Calculation factor Y2	0.93
Calculation factor Y1	0.55
Mass bearing	10 kg