

KOYO 7903CPA angular contact ball bearings

KOYO 7903CPA angular contact ball bearings, Units and Housings CAD models , 80x170x39 Size (mm) Manufacturing 170 Outer Diameter (mm) Service . Get Your Free.

Size (mm)	80x170x39
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Width (mm)	39
d	80 mm
D	170 mm
B	39 mm
C	39 mm
Angle (α)	25 °
a	55,5 mm
r min.	2,1 mm
r1 min.	1,1 mm
da min.	92 mm
db min	87 mm
ra max.	2 mm
Weight	3,65 Kg
Basic dynamic load rating (C)	147 kN
Basic static load rating (C0)	119 kN
(Grease) Lubrication Speed	4 500 r/min
Contact angle α	30 °
rs min	2.1 mm
r1s min	1.1 mm

Mass	3.65 kg
Dynamic load, C	147 kN
Static load, C0	119 kN
Fatigue limit load, Cu	4.85 kN
Nlim (oil)	5,900 rpm
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
da min	92 mm
Da max	158 mm
Db max	163 mm
r1a max	1 mm
ra max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	3.728
EAN	4547359452440
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	30 Degree
Internal Clearance	C0-Medium

Number of Bearings	1 (Single)
Inch – Metric	Metric
Long Description	80MM Bore; 170MM Outside Diameter; 39MM 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	7316
Bore	3.15 Inch 80 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter
Width	1.535 Inch 39 Millimeter