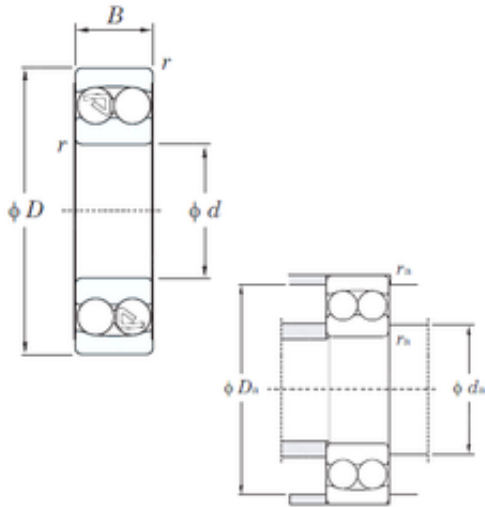




Double BALL BEARINGS CO, LTD

40 mm x 80 mm x 18 mm KOYO 1208 self aligning ball bearings

Bearing No. 1208



1208 Bearing 2D drawings and 3D CAD models

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
d	40 mm
D	80 mm
B	18 mm
C	18 mm
r min.	1.1 mm
da min.	46.5 mm
Da max.	73.5 mm
ra max.	1 mm
Weight	0.417 Kg
Basic dynamic load rating (C)	19.2 kN
Basic static load rating (C0)	6.50 kN
(Grease) Lubrication Speed	7500 r/min
(Oil) Lubrication Speed	9200 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	2.97
Calculation factor (Y1)	2.83
Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.451



Double BALL BEARINGS CO, LTD

EAN	0605790001031
Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg
Long Description	40MM Bore; Shaft Mount; 80MM Outside Diameter; 18MM Inner Race Width; 18MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	http://www.koyousa.com
Manufacturer Item Number	1208
Weight / LBS	0.91933
Inner Race Width	0.709 Inch 18 Millimeter
Outside Diameter	3.15 Inch 80 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter
Bore	1.575 Inch 40 Millimeter
Bearing No.	1208
r(min)	1.1
Cr	19.2



Double BALL BEARINGS CO, LTD

C0r	6.50
Cu	0.41
Grease lub.	7500
Oil lub.	9200
da(min)	46.5
Da(max)	73.5
ra(max)	1
e	0.22
Y1	2.83
Y2	4.38
Y0	2.97
(Refer.)Mass(kg)	0.417