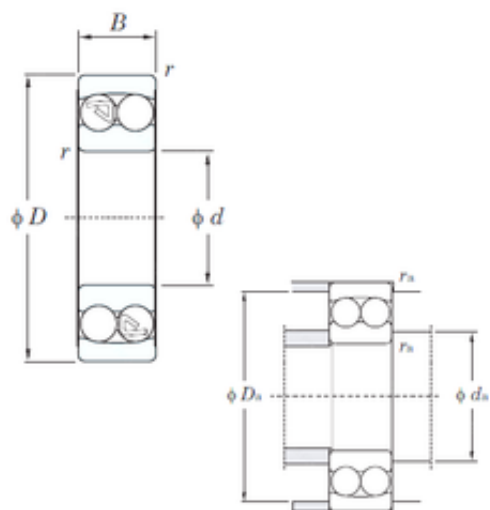




Bearing No. 1310

D	110 mm
d	50 mm
B	27 mm
C	27 mm
e	0.23
Y1	2.70
Y0	2.83
Y2	4.17
Cr	43.4
Cu	0.89
C0r	14.2
Bore	1.969 Inch 50 Millimeter
Noun	Bearing
r(min)	2
UNSPSC	31171532
r min.	2 mm
Weight	1.21 Kg
ra(max)	2
Da(max)	101
da(min)	59
ra max.	2 mm
da min.	59 mm
Da max.	101 mm
Oil lub.	6800
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	50x110x27
Width (mm)	27

Grease lub.	5600
Bearing No.	1310
Weight / LBS	2.66759
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 3 Deg
Keyword String	Self Aligning
Bearing number	1310
Precision Class	ABEC 1 ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
(Refer.)Mass(kg)	1.21
Manufacturer URL	http://www.koyousa.com
Inner Race Width	1.063 Inch 27 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Outer Race Width	1.063 Inch 27 Millimeter
Long Description	50MM Bore; Shaft Mount; 110MM Outside Diameter; 27MM Inner Race Width; 27MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Manufacturer Name	KOYO
Weight / Kilogram	2.067
Bore Diameter (mm)	50
Internal Clearance	C0-Medium
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A

Calculation factor (e)	0.23
Harmonized Tariff Code	8482.10.50.68
Calculation factor (Y1)	2.70
Calculation factor (Y0)	2.83
(Oil) Lubrication Speed	6800 r/min
Number of Rows of Balls	Double Row
Manufacturer Item Number	1310
(Grease) Lubrication Speed	5600 r/min
Basic static load rating (C0)	14.1 kN
Basic dynamic load rating (C)	43.4 kN