



Bearing No. 1305K

D	62 mm
d	25 mm
B	17 mm
C	17 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Weight	0.252 Kg
UNSPSC	31171532
r min.	1.1 mm
Da max.	55.5 mm
da min.	31.5 mm
ra max.	1 mm
Category	Self Aligning Ball Bearings
Inventory	0.0
Size (mm)	25x62x17
Enclosure	Open
Width (mm)	17
Weight / LBS	0.55556
Product Group	B00152
Inch - Metric	Metric
Cage Material	Steel
Other Features	Allowable Misalignment 3 Deg 1:12 Taper
Adapter Sleeve	H-305X
Bearing number	1305K
Keyword String	Self Aligning
Precision Class	ABEC 1 ISO P0
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing

Long Description	25MM Bore; Tapered Adapter Mount; 62MM Outside Diameter; 17MM Inner Race Width; 17MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Outside Diameter	2.441 Inch 62 Millimeter
Outer Race Width	0.669 Inch 17 Millimeter
Manufacturer URL	http://www.koyousa.com
Inner Race Width	0.669 Inch 17 Millimeter
Weight / Kilogram	0.272
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.27
Number of Rows of Balls	Double Row
Calculation factor (Y1)	2.31
Calculation factor (Y0)	2.42
(Oil) Lubrication Speed	12000 r/min
Manufacturer Item Number	1305K
(Grease) Lubrication Speed	9900 r/min
Basic static load rating (C0)	5.00 kN
Basic dynamic load rating (C)	18.0 kN