



## Bearing No. 1305K

D	62 mm
d	25 mm
B	17 mm
C	17 mm
Bore	0.984 Inch   25 Millimeter
Noun	Bearing
Weight	0.257 Kg
UNSPSC	31171532
Da max.	55.5 mm
r1 min.	1.1 mm
da min.	31.5 mm
ra max.	1.0 mm
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	25x62x17
Width (mm)	17
Weight / LBS	0.56659
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
Outer Race Width	0.669 Inch   17 Millimeter
Outside Diameter	2.441 Inch   62 Millimeter
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Inner Race Width	0.669 Inch   17 Millimeter
Weight / Kilogram	0
Manufacturer Name	NACHI
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)	2.41
(Oil) Lubrication Speed	13000 r/min
(Grease) Lubrication Speed	10000 r/min
Basic static load rating (C0)	5 kN
Basic dynamic load rating (C)	18 kN