



BEARING DRIVESHAFT, INC.



6305 Bearing 2D drawings and 3D CAD models

Timken 6305 Bearing

Bearing No. 6305

Category	Single Row Ball Bearings
Inventory	1.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.225
EAN	0087796295599
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.timken.com
Weight / LBS	0.497
Outer Race Width	0.669 Inch 17 Millimeter
D	2.441 Inch 62 Millimeter
d	0.984 Inch 25 Millimeter



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Inner Race Width	0.669 Inch 17 Millimeter
Clearance	C0 (Normal)
Bore Size d	25 mm
Features	Open
Weight	0.22 Kg
Outside Diameter D	62.000 mm
Outside Ring Width B	17.000 mm
Radius Rs min	1.100 mm
Cr - Dynamic Load Rating	20.6 kN
C0r - Static Load Rating	11.2 kN
Grease Reference Speed	12000 rpm
Oil Reference Speed	17000 rpm