



Bearing No. 6905

D	42 mm
d	25 mm
B	9 mm
C	9 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Width	9 mm
UNSPSC	31171504
r min.	0.3 mm
Weight	0.042 Kg
Da max.	40 mm
da min.	27 mm
ra max.	0.3 mm
Category	Single Row Ball Bearing
ra (max)	0.3 mm
da (min)	27 mm
Da (max)	40 mm
Bore Size	25 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Factor fo	15.3
Size (mm)	25x42x9
Snap Ring	No
Inventory	0.0
Width (mm)	9
Weight / LBS	0.09
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308

Bearing number	6905
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nachi.com
Outside Diameter	1.654 Inch 42 Millimeter
Long Description	25MM Bore; 42MM Outside Diameter; 9MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.354 Inch 9 Millimeter
Radial Clearance	0.005 to 0.020 mm
Weight / Kilogram	0.04
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
Static Load Rating	4,500 N
Outer Diameter (mm)	42
Dynamic Load Rating	7,000 N
Limiting Speed - Oil	20,000 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	16,000 rpm
Internal Special Features	No
(Grease) Lubrication Speed	16000 r/min
Basic static load rating (C0)	4,5 kN
Basic dynamic load	7 kN

rating (C)	
Maximum Capacity / Filling Slot	No