



6009 Bearing 2D drawings and 3D CAD models

Koyo Japan deep groove ball bearing 6009 2RS RS ZZ C3 bearing 6009-2RS 6009ZZ

Bearing No. 6009

Size	45x75x16 mm
Bore Diameter	45 mm
Outer Diameter	75 mm
Width	16 mm
d	45 mm
D	75 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	50 mm
Da max.	70 mm
ra max.	1 mm
Weight	0,245 Kg
Basic dynamic load rating (C)	21 kN
Basic static load rating (C0)	15,1 kN
(Grease) Lubrication Speed	9200 r/min
(Oil) Lubrication Speed	11000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.267
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
Long Description	45MM Bore; 75MM Outside Diameter; 16MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.koyousa.com
Manufacturer Item Number	6009
Weight / LBS	0.588
Outside Diameter	2.953 Inch 75 Millimeter
Bore	1.772 Inch 45 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter
Bearing No.	6009
r(min)	1
Cr	26.2
C0r	15.1
Cu	0.900
f0	15.3
Grease lub.	9200
Oil lub.	11000

da(min)	50
Da(max)	70
ra(max)	1
(Refer.)Mass(kg)	0.245