



LWB BEARING PRODUCTION CO., LTD.



60 mm x 95 mm x 18 mm KOYO 6012 deep groove ball bearings

Bearing No. 6012

6012 Bearing 2D drawings and 3D CAD models

Size	60x95x18 mm
Bore Diameter	60 mm
Outer Diameter	95 mm
Width	18 mm
d	60 mm
D	95 mm
B	18 mm
C	18 mm
r min.	1,1 mm
da min.	66,5 mm
Da max.	88,5 mm
ra max.	1 mm
Weight	0,415 Kg
Basic dynamic load rating (C)	29,4 kN
Basic static load rating (C0)	23,2 kN
(Grease) Lubrication Speed	7100 r/min
(Oil) Lubrication Speed	8400 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.449
EAN	0605790047732
Product Group	B00308
Enclosure	Open



LWB BEARING PRODUCTION CO., LTD.

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	60MM Bore; 95MM Outside Diameter; 18MM 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	6012
Weight / LBS	0.989
Bore	2.362 Inch 60 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter
Outside Diameter	3.74 Inch 95 Millimeter
Bearing No.	6012
r(min)	1.1
Cr	36.8
C0r	23.2
Cu	1.35
f0	15.6
Grease lub.	7100



LWB BEARING PRODUCTION CO., LTD.

Oil lub.	8400
da(min)	66.5
Da(max)	88.5
ra(max)	1
(Refer.)Mass(kg)	0.415