



NTN DRIVESHAFT ANDERSON, INC.



35 mm x 47 mm x 7 mm KOYO 6807 deep groove ball bearings

Bearing No. 6807

6807 Bearing 2D drawings and 3D CAD models

Size	35x47x7 mm
Bore Diameter	35 mm
Outer Diameter	47 mm
Width	7 mm
d	35 mm
D	47 mm
B	7 mm
C	7 mm
r min.	0,3 mm
da min.	37 mm
Da max.	45 mm
ra max.	0,3 mm
Weight	0,03 Kg
Basic dynamic load rating (C)	4,75 kN
Basic static load rating (C0)	3,85 kN
(Grease) Lubrication Speed	13000 r/min
(Oil) Lubrication Speed	16000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.032
EAN	0605790084027
Product Group	B00308
Enclosure	Open



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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	35MM Bore; 47MM Outside Diameter; 7MM 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	6807
Weight / LBS	0.071
Bore	1.378 Inch 35 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Bearing No.	6807
r(min)	0.3
Cr	5.95
C0r	3.85
Cu	0.160
f0	16.5
Grease lub.	13000



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Oil lub.	16000
da(min)	37
Da(max)	45
ra(max)	0.3
(Refer.)Mass(kg)	0.030