



# NTN BEARING MFG.CORP



63/28 2RS Transmission and Transfer Gearbox  
and Transmission Shaft Support Bearing Hyundai,  
KIA Auto Parts -Koyo NTN

Bearing No. 63/28

63/28 Bearing 2D drawings and 3D CAD models

Size	28x68x18 mm
Bore Diameter	28 mm
Outer Diameter	68 mm
Width	18 mm
d	28 mm
D	68 mm
B	18 mm
C	18 mm
r min.	1,1 mm
da min.	34,5 mm
Da max.	61,5 mm
ra max.	1 mm
Weight	0,328 Kg
Basic dynamic load rating (C)	23,5 kN
Basic static load rating (C0)	13,1 kN
(Grease) Lubrication Speed	10000 r/min
(Oil) Lubrication Speed	12000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.323
Product Group	B00308
Enclosure	Open



## NTN BEARING MFG.CORP

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	28MM Bore; 68MM 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	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	63/28
Weight / LBS	0.713
Outer Race Width	0.709 Inch   18 Millimeter
Outside Diameter	2.677 Inch   68 Millimeter
Bore	1.102 Inch   28 Millimeter
Bearing No.	63/28
r(min)	1.1
Cr	29.4
C0r	13.1
Cu	0.990
f0	13.3
Grease lub.	10000



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Oil lub.	12000
da(min)	34.5
Da(max)	61.5
ra(max)	1
(Refer.)Mass(kg)	0.328