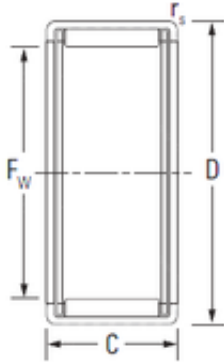




# KIA Roller Industry Co.,Ltd

## KOYO HK0408 needle roller bearings



HK0408 Bearing 2D drawings and 3D CAD models

Bearing No. HK0408

Size	4x8x8 mm
Bore Diameter	4 mm
Outer Diameter	8 mm
Width	8 mm
Fw	4 mm
D	8 mm
C	8 mm
r5 min.	0.40 mm
Weight	0.002 Kg
Basic dynamic load rating (C)	1.88 kN
Basic static load rating (C0)	1.38 kN
(Grease) Lubrication Speed	25000 r/min
Category	Needle Non Thrust Roller Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.006
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly with Outer Ring - No Inner Ring
Enclosure	Open
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row



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Separable	No
Closed End	No
Inch - Metric	Metric
Relubricatable	No
Thrust Bearing	No
Long Description	4MM Bore; 8MM Outside Diameter; 8MM Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Retainer; Single Row of Rollers; No Separable; No C
Other Features	2 Rib Outer Ring   Drawn Cup Bearing   Steel Cage
Category	Needle Non Thrust Roller Bearing
UNSPSC	31171512
Harmonized Tariff Code	8482.40.00.00
Noun	Bearing
Keyword String	Needle
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	HK0408
Weight / LBS	0.004
Width	0.315 Inch   8 Millimeter
Bore	0.157 Inch   4 Millimeter
Outside Diameter	0.315 Inch   8 Millimeter
Bearing No.	HK0408
C3(min)	\
rs(min)	0.40
Cr	1.88
C0r	1.38
Cu	0.200
Grease lub.	25000
Oil lub.	39000



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(Refer.)Mass(kg)	0.002
Mounting inner ring	-