

**Bearing No. WJC-081008**



Cu	1.65
Fw	12.700 mm
Ew	15.875 mm
Bc	12.70 mm
Cr	6.23
C0r	8.01
Bore	0.5 Inch   12.7 Millimeter
Noun	Bearing
Width	0.5 Inch   12.7 Millimeter
Weight	0.005 Kg
UNSPSC	31171512
Retainer	Yes
Category	Needle Non Thrust Roller Bearing
Oil lub.	35000
Inventory	0.0
Separable	No
Component	Roller Assembly Only
Enclosure	Not Applicable
Closed End	Not Applicable
Bearing No.	WJC-081008
Grease lub.	23000
Weight / LBS	0.01
Self Aligning	No
Product Group	B04144
Inch - Metric	Inch
Keyword String	Needle
Bearing number	WJC-081008
Other Features	Radial Roller   Steel Cage
Thrust Bearing	No

Rolling Element	Needle Roller Bearing
Long Description	1/2" Bore; 5/8" Outside Diameter; 0-1/2" Width; Needle Roller Bearing; Roller Assembly Only; Not Applicable Enclosure; No Self Aligning; Yes Retainer; Single Row of Rollers; No Separabl
Outside Diameter	0.625 Inch   15.875 Millimeter
(Refer.)Mass(kg)	0.005
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / Kilogram	0.005
Manufacturer Name	KOYO
Bore Diameter (mm)	12.700
Outer Diameter (mm)	15.875
Shaft dia.(h5)(max.)	12.700
Shaft dia.(h5)(min.)	12.692
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.40.00.00
Manufacturer Item Number	WJC-081008
Number of Rows of Rollers	Single Row
(Grease) Lubrication Speed	23000 r/min
Housing bore dia(G6)(max.)	15.890
Housing bore dia(G6)(min.)	15.880
Basic static load rating (C0)	8.01 kN
Basic dynamic load rating (C)	6.23 kN