

# SCE57-PP

# INA

## 7.938×12.7×11.112mm

## Bore

## 0.313 Inch | 7.95 Millimeter

## Needle roller bearings

Category	Needle Non Thrust Roller Bearings
BDI Inventory	22.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.008
EAN	4054364122348
Product Group – BDI	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly with Outer Ring – No Inner Ring
Enclosure	2 Seals
Self Aligning	No
Retainer	Yes
Number of Rows of Rollers	Single Row
Separable	No
Closed End	No
Inch – Metric	Inch
Relubricatable	No
Thrust Bearing	No

Long Description	5/16" Bore; 1/2" Outside Diameter; 7/16" Width; Needle Roller Bearing; Roller Assembly with Outer Ring – No Inner Ring; 2 Seals Enclosure; No Self Aligning; Yes Retainer; Single Row of Rollers; No Separable; No Closed EndNo Relubricatable
Other Features	2 Rib Outer Ring   Drawn Cup Bearing   Steel Cage
Category – BDI	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.ina.com">http://www.ina.com</a>
Manufacturer Item Number	SCE57PP
Weight / LBS	0.008
Bore	0.313 Inch   7.95 Millimeter
Outside Diameter	0.5 Inch   12.7 Millimeter
Width	0.438 Inch   11.125 Millimeter
Bearing number	SCE57-PP
Size (mm)	7.938×12.7×11.112
Brand	INA
Bore Diameter (mm)	7.938
Outer Diameter (mm)	12.7
Width (mm)	11.112
F <sub>w</sub>	5/16 inch
F <sub>w</sub>	7.938 mm
D	0.5 inch

D	12.7 mm
$C_1$	0.438 inch
$C_1$	11.112 mm
m	0.008 lbs / Weight
m	4 g / Weight
$C_r$	650 lbf / Dynamic load rating (radial)
$C_r$	2900 N / Dynamic load rating (radial)
$C_{0r}$	590 lbf / Static load rating (radial)
$C_{0r}$	2600 N / Static load rating (radial)
$n_G$	29000 1/min / Limiting speed
$n_B$	21800 1/min / Reference speed