

**SCE45 INA 6.35×11.112×7.938mm**  
**Harmonized Tariff Code**  
**8482.40.00.00 Needle roller**  
**bearings**

Bearing number	SCE45
Size (mm)	6.35×11.112×7.938
Brand	INA
Bore Diameter (mm)	6.35
Outer Diameter (mm)	11.112
Width (mm)	7.938
$F_w$	1/4 inch
$F_w$	6.35 mm
D	0.437 inch
D	11.112 mm
C	0.313 inch
C	7.938 mm
m	0.005 lbs / Weight
m	2 g / Weight
$C_r$	560 lbf / Dynamic load rating (radial)
$C_r$	2500 N / Dynamic load rating (radial)
$C_{0r}$	470 lbf / Static load rating (radial)
$C_{0r}$	2090 N / Static load rating (radial)
$n_G$	35000 1/min / Limiting speed

$n_B$	25000 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.011
EAN	4047643240628
Product Group – BDI	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
Separable	No
Closed End	No
Inch – Metric	Inch
Relubricatable	No
Thrust Bearing	No
Long Description	1/4" Bore; 7/16" Outside Diameter; 5/16" Width; Needle Roller Bearing; Roller Assembly with Outer Ring – No Inner Ring; Open Enclosure; No Self Aligning; Yes Retainer; Single Row of Rollers; No Separable; No Closed End No 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	SCE45
Weight / LBS	0.006
Bore	0.25 Inch   6.35 Millimeter
Width	0.312 Inch   7.925 Millimeter
Outside Diameter	0.438 Inch   11.125 Millimeter