

# SCE98 INA 14.288×19.05×12.7mm Other Features 2 Rib Outer Ring | Drawn Cup Bearing | Steel Cage Needle roller bearings

Category	Needle Non Thrust Roller Bearings
BDI Inventory	6.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
EAN	4012802070866
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	9/16" Bore; 3/4" Outside Diameter; 1/2" Width; Needle Roller Bearing; Roller Assembly with Outer Ring – No Inner Ring; Open; Not Self Aligning; Retainer; Single Row of Rollers; Not Separable; Not Closed End; Not Relubricatable
Other Features	2 Rib Outer Ring   Drawn Cup Bearing   Steel Cage
Category – BDI	Needle Non Thrust Roller Bearing
UNSPSC	31171512
Harmonized Tariff Code	8482.99.65.30
Noun	Roller Assembly with Outer Ring
Keyword String	Bearing Needle
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	SCE98
Weight / LBS	0.02
Bore	0.563 Inch   14.3 Millimeter
Width	0.5 Inch   12.7 Millimeter
Outside Diameter	0.75 Inch   19.05 Millimeter
Bearing number	SCE98
Size (mm)	14.288×19.05×12.7
Brand	INA
Bore Diameter (mm)	14.288
Outer Diameter (mm)	19.05
Width (mm)	12.7
F <sub>w</sub>	9/16 inch
F <sub>w</sub>	14.288 mm
D	0.75 inch

D	19.05 mm
C	0.5 inch
C	12.7 mm
m	0.02 lbs / Weight
m	9 g / Weight
$C_r$	1730 lbf / Dynamic load rating (radial)
$C_r$	7700 N / Dynamic load rating (radial)
$C_{0r}$	2420 lbf / Static load rating (radial)
$C_{0r}$	10800 N / Static load rating (radial)
$n_G$	17600 1/min / Limiting speed
$n_B$	12100 1/min / Reference speed