

# SCE2-1/2-4 INA Category – BDI Needle Non Thrust Roller Bearing 3.969×7.145×6.35mm Needle roller bearings

Bearing number	SCE2-1/2-4
Size (mm)	3.969×7.145×6.35
Brand	INA
Bore Diameter (mm)	3.969
Outer Diameter (mm)	7.145
Width (mm)	6.35
$F_w$	5/32 inch
$F_w$	3.969 mm
D	0.281 inch
D	7.145 mm
C	0.25 inch
C	6.35 mm
m	0.003 lbs / Weight
m	1 g / Weight
$C_r$	280 lbf / Dynamic load rating (radial)
$C_r$	1260 N / Dynamic load rating (radial)
$C_{0r}$	210 lbf / Static load rating (radial)
$C_{0r}$	940 N / Static load rating (radial)
$n_G$	44000 1/min / Limiting speed

$n_B$	42000 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	0.009
EAN	4012802070071
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	5/32" Bore; 9/32" Outside Diameter; 1/4" 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	SCE2-1/2-4
Weight / LBS	0.003
Width	0.25 Inch   6.35 Millimeter
Bore	0.156 Inch   3.962 Millimeter
Outside Diameter	0.281 Inch   7.137 Millimeter