

# SCH2018-P INA Other Features

## 2 Rib Outer Ring | Drawn Cup Bearing | Steel Cage | Heavy Duty

### 31.75×41.275×28.575mm Needle roller bearings

Bearing number	SCH2018-P
Size (mm)	31.75×41.275×28.575
Brand	INA
Bore Diameter (mm)	31.75
Outer Diameter (mm)	41.275
Width (mm)	28.575
$F_w$	1 1/4 inch
$F_w$	31.75 mm
D	1.625 inch
D	41.275 mm
C	1.125 inch
C	28.575 mm
m	0.168 lbs / Weight
m	76 g / Weight
$C_r$	8200 lbf / Dynamic load rating (radial)
$C_r$	36500 N / Dynamic load rating (radial)
$C_{0r}$	13000 lbf / Static load rating (radial)
$C_{0r}$	58000 N / Static load rating (radial)

$n_G$	7900 1/min / Limiting speed
Category	Needle Non Thrust Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.091
EAN	4054368628488
Product Group – BDI	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly with Outer Ring – No Inner Ring
Enclosure	1 Seal
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	1-1/4" Bore; 1-5/8" Outside Diameter; 1-1/8" Width; Needle Roller Bearing; Roller Assembly with Outer Ring – No Inner Ring; 1 Seal 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   Heavy Duty
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	SCH2018P
Weight / LBS	0.168
Width	1.125 Inch   28.575 Millimeter
Outside Diameter	1.625 Inch   41.275 Millimeter
Bore	1.25 Inch   31.75 Millimeter