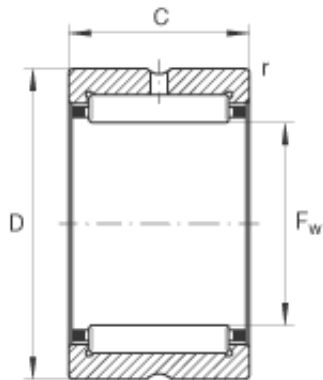




# FML ske Manufacturing Co., Ltd



## INA NKS55 needle roller bearings

Bearing No. NKS55

Size	55x72x22 mm
Bore Diameter	55 mm
Outer Diameter	72 mm
Width	22 mm
$F_w$	55 mm
D	72 mm
C	22 mm
$r_{min}$	1 mm
m	221 g / Weight
$C_r$	51000 N / Dynamic load rating (radial)
$C_{or}$	74000 N / Static load rating (radial)
$C_{ur}$	12700 N / Fatigue limit load, radial
$n_G$	8200 1/min / Limiting speed
$n_B$	4700 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.22
EAN	4012802702071
Product Group	B04144
Rolling Element	Needle Roller Bearing

NKS55 Bearing 2D drawings and 3D CAD models



## FML ske Manufacturing Co., Ltd

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	Metric
Relubricatable	Yes
Thrust Bearing	No
Long Description	55MM Bore; 72MM Outside Diameter; 22MM Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open Enclosure; No Self Aligning; Retainer; Single Row of Rollers; No Separable; N
Other Features	2 Rib Outer Ring   Radial Precision Bearing   Steel Cage   Heavy Duty   Ground Raceway with Rib   Oil Hole
Category	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	NKS55
Weight / LBS	0.486
Bore	2.165 Inch   55 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter



## FML ske Manufacturing Co., Ltd

Width	0.866 Inch   22 Millimeter
-------	----------------------------