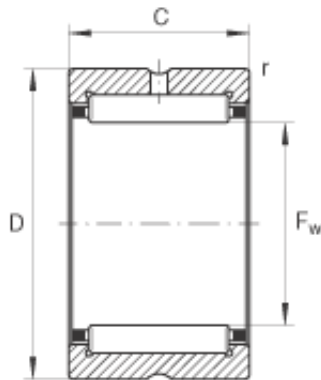




# RC Bearing Ltd

## NKS28 INA Needle Roller Bearing



Bearing No. NKS28

Size	28x42x20 mm
Bore Diameter	28 mm
Outer Diameter	42 mm
Width	20 mm
$F_w$	28 mm
D	42 mm
C	20 mm
$r_{min}$	0,6 mm
m	83,6 g / Weight
$C_r$	32500 N / Dynamic load rating (radial)
$C_{0r}$	36500 N / Static load rating (radial)
$C_{ur}$	6400 N / Fatigue limit load, radial
$n_G$	15100 1/min / Limiting speed
$n_B$	7900 1/min / Reference speed
Category	Needle Non Thrust Roller Bearings
Inventory	112.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.08
Product Group	B04144
Rolling Element	Needle Roller Bearing
Component	Roller Assembly with Outer

NKS28 Bearing 2D drawings and 3D CAD models



## RC Bearing Ltd

	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	28MM Bore; 42MM Outside Diameter; 20MM Width; Needle Roller Bearing; Roller Assembly with Outer Ring - No Inner Ring; Open; Not Self Aligning; Retainer; Single Row of Rollers; Not Separable; Not Close
Other Features	2 Rib Outer Ring   Radial Precision   Steel Cage   Ground Raceway with Rib   Oil Hole
Category	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	NKS28
Weight / LBS	0.184
Width	0.787 Inch   20 Millimeter
Outside Diameter	1.654 Inch   42 Millimeter
Bore	1.102 Inch   28 Millimeter



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