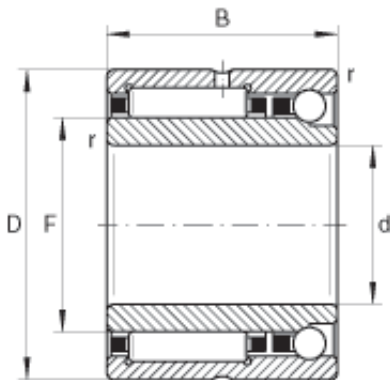




# CT?BEARING-SINGAPORE LTD.

17 mm x 30 mm x 18 mm INA NKIA5903  
complex bearings



Bearing No. NKIA5903

NKIA5903 Bearing 2D drawings and 3D CAD models

Size	17x30x18 mm
Bore Diameter	17 mm
Outer Diameter	30 mm
Width	18 mm
d	17 mm
D	30 mm
B	18 mm
F	22 mm
$r_{\min}$	0,3 mm
m	56 g / Weight
$C_r$	12400 N / Dynamic load rating (radial)
$C_{0r}$	14600 N / Static load rating (radial)
$C_a$	3150 N / Dynamic load rating (axial)
$C_{0a}$	4900 N / Static load rating (axial)
$C_{ur}$	2600 N / Fatigue limit load, radial
$C_{ua}$	216 N / Fatigue limit load, axial
$n_G$	20600 1/min / Limiting speed
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP



## CT?BEARING-SINGAPORE LTD.

Minimum Buy Quantity	N/A
Weight / Kilogram	0.06
Product Group	B04144
Rolling Element	Combination - Needle Roller and Thrust Ball Bearing
Self Aligning	No
Component Description	Roller Assembly plus Raceways
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Long Description	17MM Bore 1; 17MM Bore 2; 30MM Outside Diameter; 18MM Height; Combination - Needle Roller and Thrust Ball Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller
Inch - Metric	Metric
Category	Thrust Roller Bearings
UNSPSC	31171537
Harmonized Tariff Code	8482.80.00.40
Noun	Bearing
Keyword String	Combination
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	NKIA5903
Weight / LBS	0.123
Bore 1	0.669 Inch   17 Millimeter
Outside Diameter	1.181 Inch   30 Millimeter
Height	0.709 Inch   18 Millimeter
Overall Height with	0 Inch   0 Millimeter



## CT?BEARING-SINGAPORE LTD.

Aligning Washer	
Bore 2	0.669 Inch   17 Millimeter