

# K81164-M INA 320x400x25mm Inch – Metric Metric Thrust roller bearings

Bearing number	K81164-M
Size (mm)	320x400x25
Brand	INA
Bore Diameter (mm)	320
Outer Diameter (mm)	400
Width (mm)	25
$D_{c1}$	320 mm
$D_c$	400 mm
$D_w$	25 mm
$E_a$	392 mm
$E_b$	336 mm
m	8.04 kg / Weight
$C_a$	1100000 N / Dynamic load rating (axial)
$C_{0a}$	4750000 N / Static load rating (axial)
$C_{ua}$	385000 N / Fatigue limit load
$n_G$	800 1/min / Limiting speed
$n_B$	280 1/min / Reference speed
	GS81164 / Allocated housing locating washer
Category	Thrust Roller Bearing
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	9.628
Product Group – BDI	B04144
Rolling Element	Cylindrical Roller Bearing
Self Aligning	No
Component Description	Roller Assembly Only
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Machined Brass
Precision Class	ABEC 1   ISO P0
Other Features	Single Row   ISO Series 1 and 4
Long Description	320MM Bore 1; 320MM Bore 2; 400MM Outside Diameter; 25MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Machined Brass Cage; ABEC 1   ISO P0; Roller Assembly Only
Inch – Metric	Metric
Category – BDI	Thrust Roller Bearings
UNSPSC	31171500
Harmonized Tariff Code	8482.99.25.60
Noun	Roller Assembly
Keyword String	Thrust Cylindrical
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	K81164M
Weight / LBS	11.29

Bore 1	12.598 Inch   320 Millimeter
Bore 2	12.598 Inch   320 Millimeter
Outside Diameter	15.748 Inch   400 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Height	0.984 Inch   25 Millimeter