

K81148-M INA 240x300x18mm Inch – Metric Metric Thrust roller bearings

Bearing number	K81148-M
Size (mm)	240x300x18
Brand	INA
Bore Diameter (mm)	240
Outer Diameter (mm)	300
Width (mm)	18
D_{c1}	240 mm
D_c	300 mm
D_w	18 mm
E_a	294 mm
E_b	253 mm
m	3.32 kg / Weight
C_a	600000 N / Dynamic load rating (axial)
C_{0a}	2500000 N / Static load rating (axial)
C_{ua}	212000 N / Fatigue limit load
n_G	1070 1/min / Limiting speed
n_B	420 1/min / Reference speed
	GS81148 / Allocated housing locating washer
Category	Thrust Roller Bearing
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	3.964
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	240MM Bore 1; 240MM Bore 2; 300MM Outside Diameter; 18MM 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	http://www.ina.com
Manufacturer Item Number	K81148M
Weight / LBS	4.631

Outside Diameter	11.811 Inch 300 Millimeter
Bore 2	9.449 Inch 240 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	9.449 Inch 240 Millimeter
Height	0.709 Inch 18 Millimeter