

**K81112-TV INA 60x85x7.5mm  
 Long Description 60MM Bore 1;  
 60MM Bore 2; 85MM Outside  
 Diameter; 7.5MM Height;  
 Cylindrical Roller Bearing;  
 Single Direction; Not Self  
 Aligning; Not Banded;  
 Polyamide Cage; ABEC 1 | ISO  
 P0; Roller Assembly Only  
 Thrust roller bearings**

Bearing number	K81112-TV
Size (mm)	60x85x7.5
Brand	INA
Bore Diameter (mm)	60
Outer Diameter (mm)	85
Width (mm)	7.5
$D_{c1}$	60 mm
$D_c$	85 mm
$D_w$	7.5 mm
$E_a$	82 mm
$E_b$	62 mm
m	0.082 kg / Weight

$C_a$	103000 N / Dynamic load rating (axial)
$C_{0a}$	315000 N / Static load rating (axial)
$C_{ua}$	32000 N / Fatigue limit load
$n_G$	4000 1/min / Limiting speed
$n_B$	1360 1/min / Reference speed
	GS81112 / Allocated housing locating washer
	WS81112 / Allocated shaft locating washer
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.096
EAN	4047643187534
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	Polyamide
Precision Class	ABEC 1   ISO P0
Other Features	Single Row   ISO Series 1 and 4

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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	K81112TN
Weight / LBS	0.181
Height	0.295 Inch   7.5 Millimeter
Bore 2	2.362 Inch   60 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	3.346 Inch   85 Millimeter
Bore 1	2.362 Inch   60 Millimeter