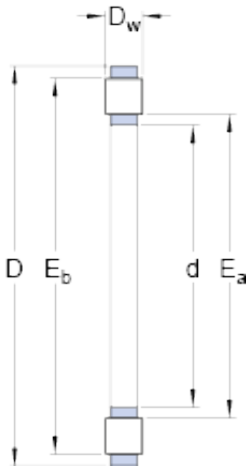




# Shenzhen Youmeite Bearings Co., Ltd.



K 81106 TN Bearing 2D drawings and 3D CAD models

## SKF K 81106 TN thrust roller bearings

Bearing No. K 81106 TN

Size	47x30x5 mm
Bore Diameter	47 mm
Outer Diameter	30 mm
Width	5 mm
d	30 mm
D	47 mm
D <sub>w</sub>	5 mm
E <sub>a</sub>	31 mm
E <sub>b</sub>	46 mm
Basic dynamic load rating - C	27 kN
Basic static load rating - C <sub>0</sub>	78 kN
Fatigue load limit - P <sub>u</sub>	7.6 kN
Reference speed	3000 r/min
Limiting speed	6000 r/min
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.023
EAN	7316577044167
Product Group	B04144
Rolling Element	Cylindrical Roller Bearing
Self Aligning	No
Component Description	Roller Assembly Only
Thrust Bearing	Yes



## Shenzhen Youmeite Bearings Co., Ltd.

Single or Double Direction	Single Direction
Banded	No
Cage Material	Polyamide
Precision Class	ABEC 1   ISO P0
Other Features	Single Row   Injection Molded Cage
Long Description	30MM Bore 1; 30MM Bore 2; 47MM Outside Diameter; 5MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1   ISO P0; Roller Assembly Only
Inch - Metric	Metric
Category	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.skf.com">http://www.skf.com</a>
Manufacturer Item Number	K 81106 TN
Weight / LBS	0.051
Bore 2	1.181 Inch   30 Millimeter
Bore 1	1.181 Inch   30 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	1.85 Inch   47 Millimeter
Height	0.197 Inch   5 Millimeter
D <sub>w</sub>	5 mm
E <sub>a</sub>	31 mm
E <sub>b</sub>	46 mm
Basic dynamic load rating C	27 kN
Basic static load rating C <sub>0</sub>	78 kN



## Shenzhen Youmeite Bearings Co., Ltd.

Fatigue load limit $P_u$	7.65 kN
Mass roller and cage thrust assembly	0.017 kg
Roller and cage thrust assembly	K 81106 TN
Shaft washer	WS 81106
Housing washer	GS 81106
Universal washer	LS 3047