

# NTN EC-6307ZZ deep groove ball bearings

What are the types of NTN EC-6307ZZ deep groove ball bearings ? Manufacturing Service . Get 0.0 Inventory Your Free, Instant price, design review.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.341
EAN	0087796071452
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 7   ISO P4
Material – Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	0 Degree
Preload	None
Raceway Style	Not Applicable
Cage Material	Phenolic
Rolling Element	Ball Bearing
Flush Ground	No
Inch – Metric	Metric
Other Features	Single Row   Deep Groove   Super Precision   Conrad   Non Filling Slot

Long Description	30MM Bore; 72MM Outside Diameter; 19MM Width; Open Enclosure; ABEC 7   ISO P4 Precision; Steel Ball
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Deep Groove Ball
Manufacturer Item Number	MM306K
Weight / LBS	0.75
B	0.748 Inch   19 Millimeter
d	1.181 Inch   30 Millimeter
D	2.835 Inch   72 Millimeter
Design Units	METRIC
Ball Type	STEEL
Cage Type	CR – Phenolic Inner Land Riding Cage
Bearing Weight	0.327 Kg
d – Bore	30 mm
D – Outer Diameter	72 mm
Bearing Width	19.0 mm
do – Ball Diameter	13.49380 mm
Ce – Dynamic Radial Rating <sup>1</sup>	33100 N
C0 – Static Radial Rating	15800 N
Limiting Speed (Grease)	22300 rpm
Limiting Speed (Oil)	44600 rpm
R – Inner Ring To Clear Radius <sup>2</sup>	1.0 mm
r – Outer Ring To Clear Radius <sup>3</sup>	1.0 mm

da – Inner Ring Backing Diameter	37.500 mm
Da – Outer Ring Backing Diameter	65.200 mm