

# 2903 INA 18x35x12mm Rolling Element Ball Bearing Thrust ball bearings

Bearing number	2903
Size (mm)	18x35x12
Brand	INA
Bore Diameter (mm)	18
Outer Diameter (mm)	35
Width (mm)	12
d	0.709 inch
d	18 mm
D	1.378 inch
D	35 mm
T	0.472 inch
T	12 mm
D <sub>1</sub>	18.212 mm
D <sub>1</sub>	0.717 inch
m	0.115 lbs / Weight
m	0.052 kg / Weight
C <sub>a</sub>	3350 lbf / Dynamic load rating (axial)
C <sub>a</sub>	14900 N / Dynamic load rating (axial)
C <sub>0a</sub>	5960 lbf / Static load rating (axial)
C <sub>0a</sub>	26500 N / Static load rating (axial)
Category	Thrust Ball Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.063
EAN	4012802027167
Product Group – BDI	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row   Deep Groove   Light Cross Section   Grooved Race   Separable   3 Piece Ball
Long Description	18MM Bore 1; 18.212MM Bore 2; 35MM Outside Diameter; 12MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch – Metric	Metric
Category – BDI	Thrust Ball Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	2903-HLG

Weight / LBS	0.115
Bore 2	0.717 Inch   18.212 Millimeter
Outside Diameter	1.378 Inch   35 Millimeter
Bore 1	0.709 Inch   18 Millimeter
Height	0.472 Inch   12 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter