

# 4112 INA 60x90x28mm Long Description 60MM Bore 1; 62MM Bore 2; 90MM Outside Diameter; 28MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 | ISO P0 Precision Thrust ball bearings

Bearing number	4112
Size (mm)	60x90x28
Brand	INA
Bore Diameter (mm)	60
Outer Diameter (mm)	90
Width (mm)	28
d	2.362 inch
d	60 mm
D	3.543 inch
D	90 mm
T	1.102 inch
T	28 mm
D <sub>1</sub>	2.441 inch
R	75 mm
m	1.2 lbs / Weight
m	0.544 kg / Weight

$C_a$	12600 lbf / Dynamic load rating (axial)
$C_a$	56000 N / Dynamic load rating (axial)
$C_{0a}$	31000 lbf / Static load rating (axial)
$C_{0a}$	136000 N / Static load rating (axial)
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.652
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
Long Description	60MM Bore 1; 62MM Bore 2; 90MM Outside Diameter; 28MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch – Metric	Metric
Category – BDI	Thrust Ball Bearings
UNSPSC	31171552

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>
Weight / LBS	1.2
Outside Diameter	3.543 Inch   90 Millimeter
Bore 1	2.362 Inch   60 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	2.441 Inch   62 Millimeter
Height	1.102 Inch   28 Millimeter