

# 4118-AW INA 90x141x40mm Height 0.413 Inch | 10.5 Millimeter Thrust ball bearings

Bearing number	4118-AW
Size (mm)	90x141x40
Brand	INA
Bore Diameter (mm)	90
Outer Diameter (mm)	141
Width (mm)	40
d	3.543 inch
d	90 mm
D <sub>3</sub>	5.551 inch
D <sub>3</sub>	141 mm
T <sub>1</sub>	1.575 inch
T <sub>1</sub>	40 mm
C	0.413 inch
C	10.5 mm
D <sub>1</sub>	3.662 inch
D <sub>2</sub>	4.201 inch
D <sub>2</sub>	107 mm
m	0.77 lbs / Weight
m	0.349 kg / Weight
C <sub>a</sub>	27000 lbf / Dynamic load rating (axial)

$C_a$	120000 N / Dynamic load rating (axial)
$C_{0a}$	67000 lbf / Static load rating (axial)
$C_{0a}$	300000 N / Static load rating (axial)
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.416
Product Group – BDI	B00308
Rolling Element	None
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Component Description	Aligning Washer Only
Optional Components	Order 4118 Bearing and Raceway Separately
Other Features	Single Row
Long Description	107MM Bore 1; 107MM Bore 2; 141MM Outside Diameter; 10.5MM Height; Single Direction; Not Banded
Inch – Metric	Metric
Category – BDI	Thrust Ball Bearings
UNSPSC	31171500
Harmonized Tariff Code	8482.99.25.80
Noun	Washer
Keyword String	Aligning Thrust

Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Weight / LBS	0.77
Outside Diameter	5.551 Inch   141 Millimeter
Height	0.413 Inch   10.5 Millimeter
Bore 1	4.213 Inch   107 Millimeter
Bore 2	4.213 Inch   107 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter