

# 2918 INA Outside Diameter 4.724 Inch | 120 Millimeter 90x120x22mm Thrust ball bearings

Bearing number	2918
Size (mm)	90x120x22
Brand	INA
Bore Diameter (mm)	90
Outer Diameter (mm)	120
Width (mm)	22
d	3.543 inch
d	90 mm
D	4.724 inch
D	120 mm
T	0.866 inch
T	22 mm
$D_1$	90.195 mm
$D_1$	3.551 inch
m	1.638 lbs / Weight
m	0.743 kg / Weight
$C_a$	11900 lbf / Dynamic load rating (axial)
$C_a$	53000 N / Dynamic load rating (axial)
$C_{0a}$	35000 lbf / Static load rating (axial)

$C_{0a}$	156000 N / Static load rating (axial)
Inch – Metric	Metric
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.89
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	90MM Bore 1; 90.195MM Bore 2; 120MM Outside Diameter; 22MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
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	2918HLG
Weight / LBS	1.638
Bore 1	3.543 Inch   90 Millimeter
Height	0.866 Inch   22 Millimeter
Outside Diameter	4.724 Inch   120 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	3.551 Inch   90.195 Millimeter