

# 4124-AW INA C0a 520000 N / Static load rating (axial) 120x180x52mm Thrust ball bearings

Bearing number	4124-AW
Size (mm)	120x180x52
Brand	INA
Bore Diameter (mm)	120
Outer Diameter (mm)	180
Width (mm)	52
d	4.724 inch
d	120 mm
D <sub>3</sub>	7.087 inch
D <sub>3</sub>	180 mm
T <sub>1</sub>	2.047 inch
T <sub>1</sub>	52 mm
C	0.551 inch
C	14 mm
D <sub>1</sub>	4.843 inch
D <sub>2</sub>	5.394 inch
D <sub>2</sub>	137 mm
m	1.8 lbs / Weight
m	0.816 kg / Weight
C <sub>a</sub>	41000 lbf / Dynamic load rating (axial)
C <sub>a</sub>	181000 N / Dynamic load rating (axial)

$C_{0a}$	117000 lbf / Static load rating (axial)
$C_{0a}$	520000 N / Static load rating (axial)